AN INVESTIGATION INTO FACTORS INCREASING CONTAMINATION RISK POSED BY FUEL STORAGE FACILITIES AND CONCOMITANT METHODS TO MITIGATE THESE RISKS

by

Torin Pfotenhauer

BSc(Hons) University of Natal

Submitted in fulfilment of the academic requirements

for the degree of

MASTER OF ENGINEERING

in the School of Chemical Engineering

University of KwaZulu-Natal

Howard College

DURBAN

June 2011

As the candidates Supervisor, I agree / do not agree to the submission of this dissertation.

Name	Signature	Date

ACKNOWLEDGEMENTS

The author acknowledges the following people for their invaluable contribution:

Professor Chris Buckley for his extraordinary talent, open mind, insight and care.

Dr Jennifer Pretorius who conceived the project.

Kantey & Templer for unequivocal support.

The Institute of Groundwater Studies from the University of the Free State who funded the project.

The South African Petroleum Industry Association who supported the project.

Chris Brouckaert who assisted with the data and statistics.

Natalie Way-Jones who supported my endeavours.

Dr Robert Palmer who sent the laughter down the passage during those late nights.

Professor Glenda Matthews who unselfishly submerged herself in my project, understood my data nuances and led me through the data analysis and modelling.

ABSTRACT

Light Non-Aqueous Phase Liquids (LNAPLs) are used throughout the world for numerous applications, the most well-known being automotive fuels, such as petrol and diesel. The widespread production, distribution, storage and use of LNAPLs results in the ubiquitous occurrence of spillage to ground (Geller *et al*, 2000). Considering the hazardous nature of most LNAPLs due to their explosive and toxic characteristics, releases of LNAPLs to ground have well documented human health and ecological consequences.

The occurrence of leaking underground and above-ground storage tanks at service stations and consumer installations is a common cause of contamination; and is described in literature for various countries of the world (Dietz et. al., 1986; Moschini *et al*, 2005; Mulroy and Ou, 1997; Harris, 1989; The Institute of Petroleum, 2002).

Little failure data are however available for the South African context. In addition to this, data concerning the location and characteristics of sites storing LNAPLs in South Africa is similarly scarce.

The study analysed data from three sources, namely the eThekwini Fire and Emergency Services data, GIS data and data from a local consultancy, in order to determine whether certain factors increased contamination risk posed by these facilities. The results indicated that contamination may be a result of numerous factors, but primarily line and tank failure. The type of installation was also found to have a significant influence on whether a site would be contaminated or not.

In addition to the above, the results indicated that certain circumstances increase the severity of loss.

The results indicated the need for more investigation to be performed into contamination as a result of LNAPL loss to ground, and the need for protective measures to be implemented for high risk sites where the likelihood and severity of a potential loss is high. Focus should then be centred on the probability of failure of non-ferrous pipework and GRP tanks to ensure adequate protective mechanisms are in place in the event of a failure of this newer infrastructure.

In addition, a review of regulatory control of LNAPL storage in South Africa and the eThekwini Municipality, with reference to the international context, indicated the need for a specific department within the local government structure that manages LNAPLs with the objective of reducing contamination incidents.

The continued use of underground storage of LNAPLs will always present a risk of failure/contamination due to the unseen nature of the installations and related infrastructure. It is this risk that requires regulatory management. Details of contaminated sites in South Africa should be within the public domain.

Every day is a holiday.

Rodney Harbour

I declare that:

- The research reported in this dissertation/thesis, except where otherwise indicated, is my original work.
- (ii) This dissertation/thesis has not been submitted for any degree or examination at any other university.
- (iii) This dissertation/thesis does not contain other persons' data, pictures, graphs or other information, unless specifically acknowledged as being sourced from other persons.
- (iv) This dissertation/thesis does not contain other persons' writing, unless specifically acknowledged as being sourced from other researchers. Where other written sources have been quoted, then:
- a) their words have been re-written but the general information attributed to them has been referenced;
- b) where their exact words have been used, their writing has been placed inside quotation marks, and referenced.
- (v) Where I have reproduced a publication of which I am an author, co-author or editor, I have indicated in detail which part of the publication was actually written by myself alone and have fully referenced such publications.
- (vi) This dissertation/thesis does not contain text, graphics or tables copied and pasted from the Internet, unless specifically acknowledged, and the source being detailed in the dissertation/thesis and in the References sections.

Signed:

Torin Pfotenhauer

CONTENTS

СНАРТЕ	TR 1. INTRODUCTION	1
СНАРТЕ	ER 2. AIM AND STRUCTURE OF THE STUDY	2
СНАРТЕ	ER 3. LIGHT NON-AQUEOUS PHASE LIQUIDS	3
3.1	LNAPLs defined	3
3.2	Importance of LNAPL solubility	4
СНАРТЕ	ER 4. LNAPL PRODUCTION AND CHARACTERISTICS	6
4.1	Petrol	6
4.2	Diesel	8
4.3	Product Classes	9
СНАРТЕ	ER 5. RISKS ASSOCIATED WITH LNAPLs 1	0
5.1	Increasing oil production 1	0
5.2	Widespread LNAPL distribution and transportation 1	0
5.3	LNAPL toxicity and flammability	. 1
5.4	Groundwater vulnerability 1	2
5.5	Costs of cleanup 1	3
5.6	Limits to absolute remediation 1	4
5.7	Ecological impacts 1	5
5.8	Inadvertent spreading of contamination 1	5
5.9	Human error and the inability to prevent all contamination	6
5.10	Absence of legislation for dated equipment 1	6
5.11	Absence of definitive clean-up guideline values 1	6
5.12	Absence of motivation for preventative measures 1	7

5.13	Availability of data	7
5.14	Identifying a source 1	7
CHAPTEI	R 6. REGULATORY REVIEW 1	9
6.1	United Kingdom 1	9
6.1.1	Tanks 1	9
6.1.2	Lines 1	9
6.2	United States of America 1	9
6.2.1	Installation	20
6.2.2	Leak Detection	20
6.2.3	Spill Prevention Infrastructure	20
6.2.4	Overfill Protection	21
6.2.5	Corrosion Protection	21
6.2.6	Other 2	21
6.3	South Africa	21
6.3.1	National government	21
6.3.2	Provincial government	24
6.3.3	eThekwini Municipality structures and regulations2	25
6.3.4	South African National Standards code of practise2	26
6.4	Tank and pipe manufacture in South Africa	27
6.5	Summary of regulatory review	28
6.6	Key contamination and leak prevention mechanisms	29
6.7	Voluntary oil industry specifications	51
CHAPTEI	R 7. STORAGE TANK SYSTEMS AND SOURCES OF LNAPL CONTAMINATION 3	52
7.1	Reliability	32

7.2	Failure	33
7.2.1	Mechanical factors	. 33
7.2.2	Corrosion factors	35
7.3	General description and failure mechanisms of UST systems	. 36
7.4	Above-ground storage tanks	39
7.5	Failure literature	40
7.6	USTs in the United States of America	41
7.7	South African context	. 44
CHAPTEI	R 8. DATA SOURCE AND CLEANUP	45
8.1	eThekwini Fire and Emergency Services data	46
8.2	Teleatlas data	48
8.3	Consultancy data	. 49
8.4	Regulatory assessment	. 49
CHAPTE	R 9. DATA RESULTS AND DISCUSSION	51
9.1	eThekwini Fire and Emergency Services data	51
9.1.1	Age of sites	52
9.2	Teleatlas data	53
9.3	Consultancy data	54
9.3.1	Triggers for assessment and the introduction of bias	54
9.3.2	Contamination status	56
9.3.3	Type of sites assessed	59
9.3.4	Causes of contamination	59
9.3.5	Age of failure	61
9.3.6	Pump type	. 66

9.3.7 Volume lost	68
9.3.8 Relationship between tank age and volume loss	69
9.3.9 Modelling of indicator variables	69
CHAPTER 10. CONCLUSIONS AND RECOMMENDATIONS	73
10.1 eThekwini Fire and Emergency Service database	73
10.2 Teleatlas GIS database	73
10.3 Consultancy database	74
10.3.1 Causes of contamination	74
10.3.2 Severity of an incident	76
10.4 Logistic regression model	76
10.5 Municipal governance and regulations	77
10.6 Loss reporting	77
10.7 National governance and regulations	
10.8 Probabilistic model and competencies	
10.9 Non-uniform risk based approach	79
10.10 Investigation of new technologies	79
CHAPTER 11. REFERENCES	80
CHAPTER 12. BIBLIOGRAPHY	91
CHAPTER 13. APPENDICES	
13.1 APPENDIX A: GAS CHROMATOGRAPH OF PETROL	96
13.2 APPENDIX B: LEGISLATED SANS STANDARDS APPLICABLE TO RETAIL INDUSTRY	
13.3 APPENDIX C: APPLICATION FORM FOR CERTIFICATE OF REC (FLAMMABLE LIQUIDS)	
13.4 APPENDIX D: FIRE PREVENTION WORKSHEET	

13.5	APPENDIX E: ETHEKWINI FIRE AND EMERGENCY SERVICES EXTRACTED DATA 100
13.6	APPENDIX F: OCCUPANCY CODES
13.7	APPENDIX G: CONSULTANCY DATA, DATA QUALIFICATION AND NOTES 102
	APPENDIX H: FAULT TREE OF CAUSES OF CONTAMINATION AND RELATED RITY
13.9	APPENDIX I: CODED DATA VARIABLES
13.10	APPENDIX J: LOGISTIC REGRESSION MODEL RESULTS 105
13.11	APPENDIX K: POLLUTION CONTROL OFFICER WORKSHEET 106
13.12	APPENDIX L: FUEL FACILITY QUESTIONNAIRE 107

ABBREVIATIONS

AST	Above-ground storage tank
ATG	Automatic tank gauging
BDL	Below detection limit
BGL	Below ground level
BTEXN	Benzene, toluene, ethylbenzene, xylenes and naphthalene
COR	Certificate of registration
DEAT	Department of Environmental Affairs and Tourism
DRO	Diesel range organics
DWA	Department of Water Affairs and Forestry
FMEA	Failure mode and effect analysis
FPP	Free phase product
GC MS	Gas chromatography mass spectroscopy
GIS	Geographical information system
GRO	Gasoline range organics
GRP	Glass fibre reinforced polyester (tank)
HSEQ	Health, safety, environment and quality
HSI	Habitat suitability index
HAZOP	Hazard and operability studies
IARC	International Agency for Research on Cancer
LNAPL	Light non-aqueous phase liquid
LP	Leaded petrol
LRP	Lead replacement petrol

MSDS	Material data safety sheet
MTBE	Methyl tertiary butyl ether
NEMA	National Environmental Management Act
РАН	Polycyclic aromatic hydrocarbon
PID	Photo ionisation detector
PVC	Poly vinyl chloride
ROI	Radius of influence
SANS	South African National Standards
SAPIA	South African Petroleum Industry Association
Sg	Specific gravity
SVS	Soil vapour survey
TAME	Tertiary amyl methyl ether
ULP	Unleaded petrol
UST	Underground storage tank
USA EPA	United States Environmental Protection Agency
VOC	Volatile organic compounds
WRC	Water Research Commission

GLOSSARY

Alluvium	The detrital materials that are eroded, transported, and deposited by streams.
Aromatic hydrocarbon	A compound of hydrogen and carbon where the carbon atoms are arranged in a benzene ring structure with alternating double and single bonds.
Apparent thickness	The thickness of an LNAPL in a monitoring well typically exceeds the thickness of LNAPL in the subsurface by a factor estimated to range between 2 and 10. Due to this difference, the LNAPL thickness measured in a monitoring well is commonly referred to as the "apparent thickness" and is not an accurate measurement of the LNAPL thickness in the subsurface. The difference in LNAPL thickness is primarily caused by LNAPL floating on the capillary fringe (water held above the water table in soil pore spaces by capillary forces), which is not present in the monitoring well. The absence of the capillary fringe in the monitoring well causes the well to act as a low point into which LNAPL will drain. When LNAPL accumulates in the well, the weight of the LNAPL will depress the water table in the well resulting in additional LNAPL drainage into the well.
Bidim	A porous woven geotextile used to wrap monitoring wells thus preventing ingress of fines and blocking of the monitoring well slots.
Capillary fringe	A lower portion of the zone of aeration immediately above the water table, in which interstices are filled with water. Although the water is at less than the atmospheric pressure, being part of the water below the water table, it is held above that level by surface tension.
Clay	A detrital mineral particle of any composition having a diameter less than 0.002 mm.
Commercial installation	Facility for the storage of automotive fuel (or other) for own use.
Darcy's Law	A law stating that the flow rate of a fluid through a porous material varies directly with the products of the pressure gradient causing the flow and the permeability of the material.
Dual phase extraction	A method employed to remove free phase product from the ground that incorporates the removal of both groundwater and product simultaneously.

Flash point	The lowest temperature at atmospheric pressure that a liquid will give off sufficient volatiles to ignite provided sufficient oxygen is present and an ignition source is present.
Free phase product	One of the four phases of an LNAPL, and refers to the liquid phase. Other forms are the dissolved phase, vapour phase and sorbed phase.
Hand auger	Field instrument for soil excavation comprising a T handle, extension rods and a cutting devise and bucket designed to remove a cylindrical volume of soil in an incremental manner with vertical advancement.
Hydraulic gradient	The ratio between the difference of elevation and the horizontal distance between two points. The rate and direction of water movement in an aquifer are determined by the permeability and the hydraulic gradient.
Lithology	The description of the characteristics of rocks, as seen in hand specimens and outcrops on the basis of colour, grain size and composition.
Perched aquifer	A local water table above an impermeable layer of very limited extent, such as a lens of clay within a sandstone bed.
Porosity	The ratio of the collected volume of interstices in a soil or rock to the total volume, usually stated as a percentage.
Primary aquifer	Aquifer in which groundwater is contained in the void spaces between particles.
Sand	A detrital particle larger than a silt grain and smaller than a granule, having a diameter in the range of 0.05 mm to 2 mm.
Secondary aquifer	Aquifer in which the groundwater is contained in the discontinuities, such as joints, fractures and bedding planes, and fractured and weathered horizons.
Service station	Facility for storage and sale of automotive fuels to the public (occasionally include storage and sale of paraffin).
Silt	A detrital particle finer than very fine sand and coarser than clay in the range 0.002 mm and 0.05 mm.
Soil permeability	The measure of the ability of the earth materials to transmit a fluid. It depends largely upon the size of pore spaces and their connectedness, it is less dependent on the actual porosity.

- xv -

Thiem Equation	Equation commonly used to estimate aquifer properties, particularly hydraulic	
	conductivity or transmissivity.	
Vadose zone	The sub-surface sediment above the water table containing air and water. Also	

unsaturated

zone

and

of

zone

aeration.

known

as

CHAPTER 1. INTRODUCTION

Light Non-Aqueous Phase Liquids (LNAPLs) is a broad term referring to organic liquids that are both immiscible in water, and less dense than water. Included in this definition are automotive fuels, such as petrol and diesel. These essential fuels are typically extracted from the ground as crude, manufactured into useable products at oil refineries, stored, distributed by road, rail and pipeline and finally consumed globally. Due to their acute toxicity (IARC, 1987) however, spillage to ground can have significant consequences for ecological wellbeing (O'Halloran and Booth, 2000) and human health at any stage in the lifetime of the pre-refined and refined product. The impact of spillage on these receptors can range from nuisance effects to death and loss of sound functioning ecosystems.

Significant resources are therefore invested to ensure loss to ground is prevented, however loss to ground does occur. Substantial research has been invested in determining causes of spillage, impacts of spillage and remediation of spillage.

Control of LNAPLs by organs of state and regulations pertaining to the manufacture, storage and handling of the products varies significantly from country to country. South African regulations pertaining to LNAPLs are contained within National legislation; Codes of Practise; as well as local municipal by-laws. These regulations pertain to specifications for the design, construction and decommissioning of fuel infrastructure; as well as requirements in the event of spillage to ground; and remediation.

Failure of underground and aboveground fuel storage tanks and associated pipework and infrastructure is described in literature by numerous authors including Dietz *et al* (1986), Moschini *et al* (2005), Harris (1989) and the United States Environmental Protection Agency (1997 – 2007), and has been reviewed. Failure of this infrastructure will be investigated within this dissertation with reference to the South African context. Specific focus will be placed on the underlying causes of contamination and mechanisms of failure at retail service stations and commercial (not for sale to the public) facilities.

CHAPTER 2. AIM AND STRUCTURE OF THE STUDY

The aim of the study is therefore to determine the mechanisms of LNAPL spillage from commercial and retail fuel facilities within the South African context, with specific reference to the eThekwini Municipality. In order to achieve the above aims, the study has been structured as follows:

- 1. Define LNAPLs (Chapter 3).
- 2. Define petrol and diesel automotive fuels (Chapter 3 and 4).
- 3. Determine the nature and extent of the problem (Chapter 5).
- 4. Review current local and international regulations (Chapter 6).
- 5. Perform a literature review for available data on fuel storage tank and infrastructure failures (Chapter 7).
- Collate data on storage tanks in KwaZulu-Natal region and the eThekwini municipality (Chapter 8).
- 7. Analyse data to determine causes of failure, and their related severity (Chapter 9).
- 8. Provide results and conclusions of data analysis (Chapter 10).
- 9. Provide recommendations to reduce the frequency and severity of failure (Chapter 10).
- 10. Propose additional measures and frameworks to manage and reduce the incident of LNAPL contamination (Chapter 10).

The study excludes pathways of contamination migration, potential receptors of contamination and assessment of contamination impacts. The study also excludes consideration for soil types and geology.

CHAPTER 3. LIGHT NON-AQUEOUS PHASE LIQUIDS

Mayer and Massanizadeh (2000) describe an LNAPL as having the following characteristics:

- Density less than water;
- Float on water and move along the top of the saturated groundwater zone;
- Hazardous organic liquid; and
- Low solubility.

Rubin et al (1998) describes an LNAPL as being:

- Petroleum hydrocarbon; and
- Classified as either paraffins, olefins, naphthenes or aromatics.

3.1 LNAPLs defined

LNAPLs are defined as follows:

<u>L</u>: Light i.e. having a specific gravity (sg) of <1. Lead replacement petrol and unleaded petrol have an sg of 0.783 g/cm³ at 20°C, while diesel has an sg of 0.8450 g/cm³ at 20°C (Engen Product Safety Advisor, 2006 and 2007)

<u>NAP</u>: Non-aqueous phase i.e. being **relatively** immiscible in water. The term relative is used due to the fact that a small fraction of petrol and diesel are in fact soluble in water, and are referred to as a *dissolved phase* component / contaminant (as opposed to *free phase* contamination - referring to an LNAPL that floats on a water surface or occurs in the soil matrix). The Engen MSDSs (Engen Product Safety Advisor, 2006 and 2007) refer to the aromatic hydrocarbon components of petrol and diesel as being *'more water soluble than other components*'; while the Chevron MSDSs for leaded and unleaded petrol refer to the solubility of these products in water to be *'slight'* (van der Heyden, J.A.L., 1997). Note some MSDSs, such as the Sasol MSDSs for petrol and diesel, state the water solubility of the product to be immiscible (Sohan, A., 2005 and Motlatsi, M.S., 2007).

<u>L</u>: Liquid. Petrol and diesel are liquids at ambient temperature. The Sasol MSDSs indicate the boiling ranges for petrol and diesel to be 38.05° C to 200.05° C, and 160° C to 380° C respectively. Freezing points are typically not quoted on MSDSs as solidification in petrols and diesels is not common and therefore of little use. Petroleum products can however be classified according to either freezing point, congealing point, cloud point and pour point; and will become a plastic solid at sufficiently low temperatures (Speight, J.G., 1988).

3.2 Importance of LNAPL solubility

The American Society for Testing and Materials (ASTM, 1995) provide the following generalisations with respect to increasing carbon chain lengths of hydrocarbons:

- A decreasing volatility (vapour pressure);
- A decreasing (water) solubility;
- A decreasing mobility;
- An increasing boiling point;
- An increasing viscosity; and
- An increasing sg.

The American Petroleum Institute indicates aqueous solubility of petroleum hydrocarbons to be primarily an inverse function of their molecular size (as cited in Nadim, 2000). To demonstrate this, a mixture was prepared consisting of one part petrol and ten parts deionised water and agitated for 96 hours. Results were as follows:

Table 3.1.	Solubility of petrol constituents (as cited in Nadim, 2000)
------------	---

Compound	Chemical	Dissolved Phase Concentration in Water (mg/L)
	Formula	
Benzene	C_6H_6	51.4
Toluene	C ₇ H ₈	29.2
Ethylbenzene	C ₈ H ₁₀	3.8

The results demonstrate the greater solubility of the lighter fraction (benzene) compounds.

Irwin (1997) reports the following (maximum) water solubilities for benzene, toluene, ethylbenzene, xylene (BTEX) and methyl tertiary butyl ether (MTBE):

Compound	Maximum Water Solubility (mg/L)	
Benzene	1 780	
Toluene	535	
Ethylbenzene	152	
Xylene (C ₈ H ₁₀)	175	
MTBE (C ₅ H ₁₂ O)	43 000	

Table 3.2. Solubility of petrol constituents and MTBE (Irwin, 1997)

Aromatic hydrocarbons account for approximately 87 – 95% of the water soluble fraction of petrol.

Grunwald *et al* (2000) reported petrol to have an approximate water solubility of 92 mg/L. The addition of the MTBE additive at a 7% concentration significantly increased the overall petrol solubility to 782 mg/L. Nadim *et al* (2000) indicates the high solubility of MTBE to be as a result of the presence of the oxygen atom in its structure.

The implication therefore of a soluble fraction of hydrocarbons within automotive fuel is that in the event of spillage, remedial measures required are not limited to recovery of the fuel itself, but frequently require the remediation of groundwater or surface water impacted by dissolved phase contamination.

Furthermore, on-site drainage separation of water and automotive fuels with increased fuel water solubility by conventional sand, oil and grease traps / over-under weir separators is not possible without contaminating the sewer discharge with the dissolved phase constituents. This dissolved phase fraction therefore frequently gets discharged to sewer reticulation, or worst case, stormwater.

The inability of sewage waste water treatment plants to treat organic pollutants is well documented (Rosell *et al*, 2006) with the consequent discharge of compounds such as MTBE and its primary product of degradation *tert*-Butyl alcohol to coastal waters.

The characteristics of automotive fuels are therefore important in the understanding of contamination risk and are therefore discussed further in Chapter 4.

CHAPTER 4. LNAPL PRODUCTION AND CHARACTERISTICS

The origin of most synthetic LNAPLs is from crude oil. Crude (also referred to as petroleum) is a term used to describe a widely varying mixture of hydrocarbons and other compounds containing different amounts of sulphur, oxygen and nitrogen. Crude has variable chemical properties, including colour, viscosity, volatility and specific gravity, as well as varying degrees of metals, such as nickel and vanadium. Crude occurs naturally underground in reservoirs, and was formed as a result of the degradation of vast quantities of organic matter under conditions of pressure and temperature millions of years ago (Speight, 1988).

The primary constituents of crude are hydrocarbons, compounds of carbon and hydrogen. Hydrocarbons are typically classified into:

- Straight chain and branched chain hydrocarbons, of which paraffins are the most common (also referred to as aliphatics); and
- Hydrocarbons with carbon ring structures, known as naphthenes, of which benzene (an aromatic) is the most common.

Crude oil, in the broadest sense, is refined by processes of distillation whereby different products are recovered according to their volatility. Further processing occurs by cracking (separation of heavier constituents into smaller, lighter fractions) and reforming (conversion of straight chain hydrocarbons / paraffins to ringed hydrocarbons / aromatics).

Products of the refining process include petrol (referred to as gasoline in the USA) and diesel; and are used in internal combustion engines and compression ignition engines respectively.

4.1 Petrol

Petrol is a volatile organic hydrocarbon liquid. Schwerko (1994) reports petrol to consist predominantly of $C_6 - C_{10}$ compounds, while Speight (1998) and Irwin (1997) indicate petrol to include compounds from $C_4 - C_{12}$. The distinction is likely to be attributed to Schwerko's (1994) context being soil and groundwater contamination related while Speight (1998) and Irwin's (1997) reference is strictly to petrol itself. Typically the C_4 and C_5 components occur only as vapour phase, while the C_{11} and C_{12} compounds occur in proportionally very small quantities.

The following characteristics further describe petrol:

- It is highly flammable and thus has a high energy of combustion (flash point < -40°C, Engen Product Safety Advisor, 2006);
- Has a low boiling point; and

• It mixes readily with air and is thus suitable for internal combustion engines.

Literature (Irwin, 1997) indicates that petrol comprises three chief constituents: paraffins (typically 66%), aromatics (typically 25%), as well as olefins (remainder), a hydrocarbon with carbon to carbon double or triple bonds. Irwin (1997) indicates that other literature reports the above composition to be at different proportions.

These constituents make up over 200 compounds found in petrol, including the BTEXN compounds.

The characteristics of petrol include its quality. The quality of petrol is typically determined by the octane number. The octane number is determined by the 'lightness' of the product and is a function of the inverse of the sg (Speight, 1998). Typically the higher the octane number, the less the fuel is likely to cause an engine to knock / ping i.e. experience premature ignition. It was found that the greater the proportion of light fraction hydrocarbons in petrol, the less the knocking and the greater the engine efficiency.

Quality enhancements therefore comprise the addition of additives to increase the octane number. Historically tetraethyl lead ($Pb(CH_3)_4$) was added to petrol for this purpose. Leaded petrol (LP), as it was known, was the only automotive fuel available for over 50 years since its introduction in 1923. LP had however been phased out in the USA by 1980 (Mulroy and Ou, 1998), and in 2006 in South Africa due to its toxicity. Current fuel additives to increase the octane number include the oxygenate MTBE which can occur in petrol up to 15% volume (Grunwald, 2000 and Ahmed, 2001). MTBE acts to both increase the octane number of fuel as well as to reduce exhaust pollution by reducing carbon monoxide emissions.

An alternative additive to MTBE is the oxygenate tertiary amyl methyl ether (TAME), with chemical formula $C_6H_{14}O$.

Various types of petrol therefore occur and differ according to their:

- Octane rating;
- Additive content; and
- BTEXN concentrations (Irwin, 1997).

The proportions of BTEXN compounds in petrol are reported by Irwin (1997) to be as follows: benzene 2 -3%, toluene 4 -7%, ethylbenzene unreported, xylenes 6 -8% and naphthalene 0.09 -0.49% (all weight percentages).

A petrol fingerprint analysis can be performed to determine the relative concentrations of the above compounds whereby the product is subjected to gas chromatography mass spectography (GC MS) analysis. The GC MS analysis allows for constituent identification as well as providing an indication of the degree of weathering and loss of volatiles the product has undergone (Irwin, 1997). Typically, laboratory analysis for petrol by method EPA 8015 commences with the elution of MTBE and terminates

with the elution of naphthalene. This method is commonly referred to as a Gasoline Range Organics (GRO) analysis. An example is attached as Appendix A: Gas Chromatograph of Petrol.

It should be noted that petrol contains trace polycyclic aromatic hydocarbons (PAHs). This will be discussed in more detail in Section 4.2.

4.2 Diesel

Diesel is a semi-volatile petroleum hydrocarbon with predominantly $C_{10} - C_{24-28}$ compounds (Schwerko, 1994). Diesel comprises paraffins, cycloparaffins / cycloalkanes / naphthenes (saturated hydrocarbons containing one or more rings, each of which may have one or more paraffinic side chains, Speight, 1988), aromatics and olefins. Diesel is used in compression ignition engines in automotive passenger and commercial vehicles, boats, industrial engines and railway locomotives. For the purposes of this study, only automotive diesel will be referred to. Irwin (1997) reports a carbon range of $C_9 - C_{20}$ for automotive diesel, and can be described as having the following additional characteristics:

- Flash point of $>55^{\circ}$ C, closed cup method, (Motlatsi, 2007);
- Higher boiling point than petrol (referred to as middle distillates);
- Semi-volatile and having greater density than petrol. Diesel therefore has a greater energy per unit volume than petrol (Irwin, 1997); and
- Moderate (water) solubility (Irwin, 1997).

Diesel contains PAHs at low concentrations. PAHs in soil and groundwater are less readily degraded by processes of microbial action compared with BTEX compounds (Irwin, 1997). The following list provides PAHs typically reported by laboratories during analysis of soil or groundwater:

- Naphthalene
- Acenaphthene
- Anthracene
- Fluoranthene
- Fluorene
- Pyrene
- Acenaphthylene
- Phenanthrene
- Benzo(a)anthracene

- Benzo(a)pyrene
- Benzo(b)fluoranthene
- Benzo(k)fluoranthene
- Chrysene

Although diesel is referred to as having carbon compounds greater than C_9 , BTEX compounds (lighter than C_9) can also be found in diesel at trace concentrations.

Diesel fuel has a higher viscosity than petrol and therefore typically migrates through porous media such as sub-surface soils at a slower rate.

4.3 Product Classes

LNAPLs are classed according to their flash points in order to classify risks and to prescribe appropriate storage and handling infrastructure. Table 4.1 summarises Class 1, Class 2 and Class 3 products:

Product	Closed Cup Flash Point (°C)	Product Types
Class 1	<21°C	Unleaded petrol
		Lead replacement petrol
Class 2	≥21°C <55°C	Paraffin
Class 3	>55°C	Diesel

Table 4.1.Types of products according to flash point (Institute Petroleum, 2003)

CHAPTER 5. RISKS ASSOCIATED WITH LNAPLs

Soil and groundwater contamination by LNAPLs is well documented in literature, particularly reference works such as Nathanail and Bardos '*Reclamation of Contaminated Land*' (2004); Mayer and Hassanizadeh '*Soil and Groundwater Contamination: Non-Aqueous Phase Liquids*' (2005) and Rubin *et al.* '*Soil and Aquifer Pollution: Non-Aqueous Phase Liquids – Contamination and Reclamation*' (1998).

This contamination has significant consequences due to a number of contributing risk factors, as described in Sections 5.1 to 5.14.

5.1 Increasing oil production

Seiferlein (2007) reports that global crude oil production has increased from approximately 20 million barrels per day in 1960 to 73 million barrels in 2006, while Kwiatkowski (2008) reports that the International Energy Agency has indicated that in order for oil production to keep up with oil consumption, an additional 64 million barrels per day will be required by the year 2030, a quantity equal in volume to the current Kuwaiti oil fields. This vast increase has resulted in both an increase in fuel consumption as well as an increase in fuel storage and distribution facilities such as fuel depots, pipelines and service stations.

5.2 Widespread LNAPL distribution and transportation

An increase in fuel storage, distribution and consumption has resulted in an increase in incidents. Nathaniel and Bardos (2004) cite the Netherlands as an example where in 1981, records indicated 350 sites to be contaminated, while in 1995, this figure was 300 000. (It should be noted that better detection, record keeping and awareness could have had a bearing on the figures quoted).

Geller *et al* (2000) describe contamination by hydrocarbon fuels to be ubiquitous simply due to their widespread production and use. Ligthelm (2002) reported that 20.1 billion litres of liquid petroleum fuels were sold in South Africa in 2001, with 16% of this being in KwaZulu-Natal. Data from the South African Petroleum Industry Association (SAPIA) Annual Report for 2006 (SAPIA, 2006) indicates that this figure had escalated to 32 billion litres per year by 2006 (including export trade and non-fuel hydrocarbon products).

The Department of Minerals and Energy reports approximately 4 600 retail service stations in South Africa (Department of Minerals and Energy, 2006). If each service station stored 69 000 litres (3 standard 23 000 litre tanks), this equates to more than 317 million L. This figure excludes all other LNAPL storage, such as bulk fuel depots and commercial (non-retail) sites.

If 53% (sample size 206) of South African service stations have a leak history, (Holt, 1997), loss to ground can be potentially significant. The potential risk is further increased due to automotive fuels having a multiple-stage handling factor, as described below:

- Off-loading at harbours or off-shore moorings (crude);
- Transport of fuels by rail and bulk pipeline;
- Bulk storage at approximately 200 depots (Department of Minerals and Energy, 2006);
- Off-loading and loading at bulk depots;
- Bulk tanker loading (road, rail);
- Delivery of fuels to service stations via road;
- Delivery of fuels at service stations typically via flexible hose to the USTs using remote filler points;
- Dispensing of fuels via underground lines to the forecourt pumps, typically under pressure; and
- Sale of fuel via dispensing mechanisms¹.

Contamination associated with LNAPL transportation is also well documented. Goven (2005) found petroleum to be the primary dangerous goods transported by road in the South Durban region. In an assessment of a single road intersection, it was reported that a heavy vehicle accident rate of 99/year occurred; with a deterministic dangerous goods release rate of 1 per year; and the likelihood of a petroleum release at this intersection being once every 2.74 years. No data on actual LNAPL releases as a result of vehicular accidents in South Africa was found.

Risks associated with transport of LNAPLs by pipeline are related to pipeline rupture and release to the sub-surface. Within the South African context, pipelines are used to transport LNAPLs between five provinces, namely KwaZulu-Natal, Free State, Gauteng, North West and Mpumalanga.

5.3 LNAPL toxicity and flammability

1

Exhaustive studies on the health and environmental effects of the components of petrol and diesel have been performed. Risk posed by petrol is most commonly assessed by the determination of BTEXN and MTBE concentrations in soil and groundwater; and similarly the determination of PAH concentrations in the case of diesel contamination.

Carcinogenicity studies, and particularly work undertaken by the International Agency for Research on Cancer (IARC), have confirmed benzene to be carcinogenic (IARC, 1987, and Nadim *et al*, 2000). This has been known as long ago as 1975 when benzene was suspected to have a causal relationship with the development of leukaemia in humans if exposed for sufficient periods of time (Hancock, 1975).

The above data excludes approximately 100 000 commercial sites where fuel is stored and dispensed for customer own use, and not resale (Department of Minerals and Energy, 2006).

Inhalation exposure to BTEXN compounds also poses potential health hazards to human organ function, including the heart, lungs and kidneys; while impacts on general biota are widespread and include physical damage as well as impacts on reproductivity, organ damage etc. Exposure routes, concentrations and length of exposure vary depending on the circumstances.

Similarly, human and general biotic exposure to PAHs can result in both short term chronic toxicological effects as well as long term impacts (Irwin, 1997).

Hydrocarbon LNAPLs are flammable, particularly 'lighter' products, such as petrol. Entry of these flammable products into confined spaces following accidental release can also result in the creation of an explosive atmosphere (United States Environmental Protection Agency, 1996), given the correct ignition, oxygen and hydrocarbon vapour concentration conditions. Risks can therefore occur in the working environment as a result of the potential presence of a flammable substance and explosive atmospheres.

5.4 Groundwater vulnerability

Most service station storage tanks occur below ground level and in the event of a product loss to ground, contamination of soil and more importantly groundwater, can go undetected for some time prior to action being taken, if at all. Frequently, considering the often heterogeneous nature of the sub-surface, contamination migration is difficult to determine and plume delineation is not always absolute.

Groundwater is an important potable water source worldwide, however it is significantly threatened by increasing contamination by organic pollutants (Langendijk *et al*, 1998). Israel for example sources approximately 60% of its water resource from underground aquifers (Rubin *et al* (1), 1998). Nixon and Saphores (2007) quote that at least 50% of the American population is to some extent reliant on groundwater for domestic purposes. The South African Department of Water Affairs and Forestry (DWAF) estimate that 65% of South African domestic water supply is groundwater sourced (Department of Water Affairs and Forestry, 2000).

Nadim *et al* (2000) indicates 1 L of petrol has the potential of contaminating 2 million m^3 of groundwater. This is concurred by Mayer (2000) who indicates that small amounts of LNAPL components can dissolve in large quantities of water and at very slow rates resulting in potential long term threats to groundwater.

KwaZulu-Natal is experiencing increasing domestic and industrial water demand. Studies have shown that unless increased water resources are secured for KwaZulu-Natal, a future shortfall will occur. As a result, the Department of Water Affairs (DWA) are currently investigating future water requirements of KwaZulu-Natal through the initiation of the project entitled 'Development of a Water Reconciliation Strategy Study for the KwaZulu-Natal Coastal Metropolitan Areas' (Van Rooyen, 2007).

Economic and industrial growth in SA, underpinned by government policy and initiatives, imply increased fuel usage. The most accurate indicator of future fuel needs is the number of registered motor

vehicles, as dictated by economic activity. The trend was reported to be consistent over the 24 year study period (1970 – 1993), and resilient to oil crises (Department of Minerals and Energy, 2002)². Consumption of petroleum products by the transport sector was reported to increase by 31% between 1992 and 2001 (Department of Minerals and Energy, 2006).

An increase in the distribution and use of fuel poses an increased risk of groundwater contamination. Similarly, increased industrialisation, urbanisation, agriculture and development poses a risk to overabstraction and contamination of groundwater (DWAF, 2000).

In the event that growth in demand continues and surface water supplies are limited, it is likely that domestic and industrial consumers will make greater utilisation of groundwater, particularly in urban areas. Abstraction of urban groundwater may expose LNAPL contaminated aquifers.

Professor Cawthorn indicated this threat likely to be greater than that posed by global warming (Creamer, 2011).

The presence of MTBE in South African soils was reported by McKune (2009), and the author pointed to the absence of legislation controlling its use. Arey and Gschwend (2004) indicated that use of oxyegenates would cause widespread contamination problems if preventative measures were not implemented and these additives were not biodegradable.

5.5 Costs of cleanup

Metzger (1989) reported that clean-up of a UST release (in the USA) can range from \$20 000 if the release is limited to the site boundaries; or to up to \$11 million if significant off-site damage occurs.

Nixon and Saphores (2007) performed research into the costs associated with cleanup of leaking USTs and runoff from freeways. It was estimated that between \$0.8 billion and \$2.1 billion was spent on cleanup of leaking USTs during 2005 in the USA. Cost comparisons cited indicate the unnecessary expense required for reactive clean-up as compared with lower pre-emptive detection and monitoring costs. The authors cite a 47-fold difference in annual tank administrative compliance costs between a non-leaking UST and a leaking UST.

Since 2005, oil companies have had to fund alternative water supplies to Santa Monica, California, at a cost of \$3 million per year. This is as a result of MTBE contamination of 80% of this area's local water supply (Nixon and Saphores, 2007 and Nadim *et al*, 2001).

²

The increase in number of registered motor vehicles is not quoted for the study period.

More recent literature by a Los Angeles Times columnist J. Wilson (2008) reported that oil companies had agreed to pay \$423 million in settlement as a result of MTBE contamination of groundwater in twenty states in the USA.

Comparatively, the collective cost of LNAPL contamination remediation that is incurred by oil companies in South Africa is not in the public domain. Costs incurred during disposal of contaminated soils include tipping rates to low hazardous (H:h) landfill sites, and the related over-excavation and transport costs.

5.6 Limits to absolute remediation

Remediation of LNAPL contaminated soil or groundwater to conditions prior to contamination are practically impossible, without excessive cost implications (DWAF, 2000, and Nadim *et al* 2000). This is due to a number of reasons, but primarily due to complexities associated with the fate and transport of an LNAPL within soil, groundwater and bedrock (Carberry, 1998 and Novak *et al*, 1998). An LNAPL will differentiate into the free phase, dissolved phase, gaseous phase and residual/sorbed phase³, and spread according to preferential pathways. In cases where a perched water table occurs and intercepts the contaminant, recovery can be relatively simple, however where heterogeneous sub-surface conditions occur, such as within fractured rock aquifers, plume delineation can be remarkably difficult and remediation similarly challenging.

LNAPLs can travel vast distances (Geller *et al*, 2000), particularly in urban environments where the contaminant enters a conduit for migration, such as stormwater reticulation, phone cable ducting etc. Resultant widespread contamination is practically impossible to remediate to pre-incident conditions.

Mulroy and Ou (1998) indicate the behaviour of fuels during bioremediation in their paper on the degradation of tetraethyl lead in soil. Complete bioremediation to below detection level (BDL) is not possible due to the inability of microbial action to access hydrocarbons sorbed to the soil or trapped in the soil matrices, particularly aged hydrocarbons. Geller *et al* (2000) similarly points out the shortcomings of remedial techniques in recovering contaminants from rock matrix pore spaces; while Rubin *et al* (2) (1998) describes the difficulty of removing LNAPLs trapped in soil pores by conventional remedial techniques.

Furthermore free phase product recovery rates are typically good in the initial stages of the project, however drop asymptotically resulting in a disproportionate time period to recover the second half of the available product. Available product for recovery typically approximates 20 - 50% of the loss volume (USA EPA, 1996). Mayer and Hassanizadeh (2000) cite values of 64-83% of product was not recovered in a study of 8 product recovery sites.

³

Product adsorbed onto soil particles

Typically, residual LNAPL remediation following simple pump and treat operations requires greater technical bioremediation, soil vapour extraction or the addition of surfactants and oxidising agents.

Frequently, the presence of residual LNAPLs in soil and groundwater acts as a secondary source of persistent and lengthy contamination affecting hydrologically downgradient receptors. Recovery is often hampered by product smearing whereby LNAPLs become trapped within soil pore spaces as a result of seasonal fluctuations of the water table and floating product (Huntley and Beckett, 2002).

5.7 Ecological impacts

Contamination risk assessments are primarily based on carcinogenic and non-carcinogenic health effects to human health, with token regard for impacts to ecological receptors (O'Halloran and Booth, 2000), particularly microflora and fauna. The establishment of ecological risk assessment frameworks are mostly in the development stages, such as the American Society for Testing and Materials Standard: WK3365 New Standard Guide for Estimating Wildlife Exposure Using Habitat Suitability Index (HSI) Values (reference not available).

This notion is supported by predominantly Australian research such as Humphreys (2000), where assessment of the value of groundwater ecosystems was undertaken. Results demonstrate that these ecosystems can be as diverse as some complex terrestrial and surface water ecosystems, with habitation by endemic stygofauna, microbes and protozoa.

Currently, the functioning of these complex ecosystems is poorly understood and impacts by LNAPLs unquantified.

5.8 Inadvertent spreading of contamination

Assessment and implementation of remedial measures at LNAPL contaminated sites frequently results in some degree of contamination spreading. In cases where leaking tanks and / or product lines occur, this infrastructure requires removal. As a result, excavations are left open on site. In cases where rainfall occurs during this period when the excavations are open on site, entry of rainwater occurs into these excavations. As a result, soil contamination can be entrained vertically downwards, while dissolved phase or free phase product in or on the groundwater can be spread hydrologically downgradient as a result of the movement of the rainwater within the subsurface.

Similarly, LNAPL contaminants within stockpiled material can be leached out by rainfall and discharged off site unless care is taken to cover the stockpile with an impermeable liner, and the integrity of the liner is maintained until the stockpile is removed.

Drilling of either monitoring wells and / or product recovery wells can result in the spreading of contamination. Frequently, LNAPL contamination movement is restricted by a confining layer, such as clay lenses within sub-surface soils. If during installation of wells this confining clay layer is punctured, vertical spreading of contamination can result.

Installation of wells frequently requires the use of either drilling mud, or in the case of water jetted wells, large quantities of water (up to 4m³). The introduction of water during these well installation processes can spread contamination, particularly in cases where a steep hydraulic gradient occurs. The dissipation of the additional water in the subsurface can entrain contaminants hydraulically downgradient.

5.9 Human error and the inability to prevent all contamination

Even with the most sophisticated engineering, the introduction of the human element during production and distribution of LNAPLs equates to the potential for a certain degree of error being introduced.

By way of example, in his 1970 essay entitled 'Alaska – The Ecology of Oil', Weisberg (as cited in Love and Love, 1970) warned of a likely ecological crisis in Alaska following the discovery of the Prudhoe Bay oil field based on the likelihood of a spillage incident.

In March 2006, the crude oil transfer line from the Alaskan Prudhoe Bay oil field ruptured resulting in loss of product and contamination of the environment (Robert, undated). The cause was cited as a lack of sufficient maintenance.

5.10 Absence of legislation for dated equipment

Currently, no legislation in South Africa stipulates that dated equipment of inferior quality (e.g. mild steel tanks and pipework), must be removed within a defined time period.

5.11 Absence of definitive clean-up guideline values

Generally in developed countries, regulatory agencies publish soil and groundwater assessment guideline values. These values can then be used by remediation assessment practitioners to determine remedial requirements. For example, the USA Environmental Protection Agency has published Gasoline Range Organics (GRO), Diesel Range Organics (DRO), BTEXN and PAH guideline values. Where concentrations exceed these values, further assessment and possible remediation is required. Bell *et al* (1991) however pointed to the inconsistency of these levels from state to state, and the absence of rigid clean-up requirements.

No such enforceable guidelines applicable to the products handled by service stations are published by South African regulatory agencies, and as such, contamination assessment practitioners in South Africa rely on the interpretation of these internationally available guidelines for implementation at local level. As a result, interpretation of risk by various practitioners vary and clean-up targets are inconsistently applied.

Guidelines have however recently been published by the South African National Department of Environmental Affairs, and are entitled Framework for the Management of Contaminated Land (WSP Environment and Energy, 2010). These guidelines define 'Soil Screening Values' for contaminated land. The values are generic in nature and can be used as conservative clean-up targets. The values provide a

basis for assessment and determining whether an unacceptable risk is posed to human health. The guidelines recommend the values are used in conjunction with a site specific risk assessment if deemed necessary.

5.12 Absence of motivation for preventative measures

In cases of large contamination events where the cost of clean-up exceeds an excess value, this expense is frequently incurred by the insuring party. The cost of clean-up can therefore be limited to the excess value and the cost of unaccounted for product.

The Environment Conservation Act (Republic of South Africa, 1989) historically made provision for fines to be imposed on polluters, with the maximum penalty being R100 000 (Sampson, 2001). The relative absence of enforcement resulted in a perception that no financial deterrent existed and a lack of implementation of pollution prevention mechanisms. Current NEMA (Republic of South Africa, 1998) legislation now allows for up to R5 million penalty to be imposed in the context of the '*polluter pays*' principle.

5.13 Availability of data

The absence of data in the public domain of South Africa regarding LNAPL contamination and LNAPL incidents is synonymous with a high risk activity. The custodians of groundwater, the National Department of Water Affairs, does not maintain a database of incidents in KwaZulu-Natal, while the National Department of Water Affairs would not release information from an *'internal database'* (pers comm. DWAF, July 2008), and indicated that no service stations appear on the database.

Similarly, the only state record of underground storage tanks (USTs) in the eThekwini Municipality is held by the Fire and Emergency Services department and is inaccessible to the public.

A literature survey revealed the absence of journal published literature regarding leak rates of fuel storage tanks in South Africa (refer to Chapter 7 for further details).

5.14 Identifying a source

Considering the underground nature of most LNAPL releases, identifying the source with certainty can be difficult. This notion is compounded by the following factors:

- Products may be produced by the same refinery but branded differently;
- A product may differ in composition consistency, although originating from the same refinery;
- Products do not often contain unique additives that allow for ease of identification; and
- Products occurring in the ground are frequently weathered thus making comparison of the contaminant chromatograph with a suspected source chromatograph difficult.

Although cluster analysis can be performed, the results frequently have a large degree of uncertainty (Potter, 1989 and Ebrahimi and Hibbert, 2008).

The above factors indicate the risks associated with the production, distribution, storage and dispensing of LNAPLs and present a risk to the ecological wellbeing, human health and future water needs of KwaZulu-Natal and the eThekwini Municipality.

CHAPTER 6. REGULATORY REVIEW

Chapter 6 provides a review of international and local legislation governing LNAPLs.

6.1 United Kingdom

The definitive reference for the design and construction of service station is the '*Guidance for the Design, Construction, Modification and Maintenance of Petrol Filling Stations*', and is known as the Blue Book, and is published by the British based Energy Institute (The Institute of Petroleum, 1999⁴). This reference provides the full specification for service station planning requirements prior to construction; tankage and pipework details; dispensers and forecourt drainage; maintenance and monitoring; repair and decommissioning.

The document is a guidance only and serves to provide methodologies for control over adverse health effects, pollution and safety.

The document highlights two important items, as detailed below:

6.1.1 Tanks

The use of single wall underground tanks presents a contamination risk due to the fact that a loss will only be confirmed after contamination has occurred. The use of corrosion protection is therefore recommended, particularly for unprotected mild steel tanks.

6.1.2 Lines

Similarly, product will be lost to ground prior to leak detection at sites utilising single containment pipework and submersible pumps with leak detectors. Consequently, the Institute of Petroleum recommends referral to the USA EPA Code of Federal Regulations (CFR). CFR 40 Protection of the Environment Part 280 specifies: *Technical Standards and Corrective Action Requirements for Owners and Operators of Underground Storage Tanks* (2011). Section 6.2 provides further details.

6.2 United States of America

State specific regulations for USTs are numerous however the most comprehensive and user friendly (available in the public domain) are those published by the United States Environmental Protection Agency, and termed '*Musts for USTs: A Summary of Federal Regulations for Underground Storage Tank Systems*' (USA Environmental Protection Agency, 1995). The document details specific requirements for

4

The 2005 revision is referred to as Guidance for the Design, Construction, Modification, Maintenance and Decommissioning of Filing Stations, while the draft of the Third Edition is entitled Design, Construction, Modification, Maintenance and Decommissioning of Filing Stations, dated June 2010

owners of USTs as stipulated in the above Code 40 CFR Part 280. Requirements are dependent on the date of installation, and are outlined in more detail in the following sections.

6.2.1 Installation

Tanks and dispensing equipment (lines and pumps) must be installed by a qualified installer according to the relevant industry codes. The installer must demonstrate that the installation has complied with the codes.

6.2.2 Leak Detection

All USTs must by law have leak detection by a single method or a combination of methods. The cornerstone of leak detection is inventory control whereby product purchased and sold is reconciled daily. Various mechanisms are available for this and include manual tank dipping and Automatic Tank Gauging. Data retrieved from either of these systems can be utilised for Statistical Inventory Reconciliation whereby the determination of loss is established by statistical data analysis.

On pressurised systems, where product is delivered to the bowser by a submersible pump housed in the tank manhole, line leak detectors are required to ensure system shutdown in the event of a leak in the dispensing lines.

Annual testing of leak detectors on submersible pumps is required. The detection limit needs to be less than 3 gallons per hour at 10 psi [Subpart D, Item 280.44 (a)].

Leak detection may also be performed by having monitoring wells on the corners of the USTs. The monitoring wells are installed to the base of the excavation and intercept the perched water table. The monitoring wells must be inspected routinely for the presence of floating free phase product. This method is only suitable where a perched groundwater table occurs at a depth of less than approximately 3 metres below ground level.

Where dual containment tanks are installed, monitoring of the interstitial space can be performed.

The USA EPA requires that USTs greater than 10 years old are tightness tested every 5 years. Various techniques can be employed for this and include simple pressure testing, vacusonic testing or MassTech testing.

Specific leak detection requirements are contained in USA EPA document '*Straight talk on tanks: Leak detection methods for petroleum underground storage tanks and piping*' (undated), and includes annual line tightness testing on pressurised lines or one of four monthly monitoring tests.

6.2.3 Spill Prevention Infrastructure

All UST systems are required to have impermeable containment sumps beneath the filler point. The filler points are either located directly above the tank or located remotely whereby product is 'dropped' into the tank via a filler line. Typically remote fillers are positioned together.

6.2.4 Overfill Protection

The USA EPA requires product drops to be performed according to a specific procedure. Human error however can result in the overfilling of a UST. In order to mitigate against this, the USA EPA requires the installation of an overfill protection device on all USTs. The device is installed on the filler line and prevents the tank from being overfilled by means of a float device that is activated when product nears the top of the tank.

6.2.5 Corrosion Protection

Corrosion protection is required on USTs and pipework, including infrastructure that is partly steel and partly a non-ferrous material, such as a GRP tank. In cases employing cathodic protection, monitoring of the cathodic protection is required. Systems that do not require cathodic protection must be manufactured entirely of non-ferrous materials, including USTs and all pipework.

Corrosion protection can be performed by a variety of suitable means, including the option of certification by a corrosion expert that the surrounding environment is not corrosive [Subpart B, Item 280.20 (b) (2)].

6.2.6 Other

The regulations stipulate the necessity for record keeping, as well as procedures to follow in the event of a suspected leak and a confirmed leak. In the event of closure of USTs, procedures are to be similarly followed.

6.3 South Africa

The South African legislation incorporates national, provincial and local governing structures, as well as The South African National Standards (SANS) which are applied to the commercial and industrial sectors.

6.3.1 National government

Various national acts are applied to activities in South Africa that may have a detrimental impact on the environment.

6.3.1.1 National Environmental Management Act, 1998

Broad based protection is afforded to South Africans and the environment by means of the National Environmental Management Act, 1998 (Act No. 107 of 1998), commonly referred to as NEMA. The Act allows for:

Persons to live in an environment that is not harmful to their health;

Promotion of sustainable development;

Protection of ecological functioning; and

Prevention of pollution and environmental degradation.

Pollution is similarly broadly defined as changes caused to the environment as a result of the introduction of an extraneous material, be it solid, liquid, gaseous, radioactive, heat or noise.

The Act stipulates that in the case of pollution occurring, the responsible party is liable to assess the degree of pollution and implement measures to prevent further pollution and remediate the areas impacted (Chapter 7, Section 28.3). The Act does not require the notification of authorities by the responsible party in the event of pollution being caused, unless the pollution is classed an incident, where an incident is defined as:

"incident" means an unexpected sudden occurrence, including a major emission, fire or explosion leading to serious danger to the public or potentially serious pollution of or detriment to the environment, whether immediate or delayed'.

In such a case, the Act requires the responsible person to notify a 'relevant authority' within 14 days of the incident taking place. The relevant authority is defined as either the municipality in which the incident took place; a provincial official or Head of Department of the Department of Environmental Affairs and Tourism; or the Director General of the Department of Environmental Affairs and Tourism.

The Act draws no reference to specific standards with respect to the degree of pollution.

In the event of failure of the responsible party to perform the necessary remedial measures, recourse can be implemented by the State whereby the affected property is expropriated and cost of implementing remedial measures recovered from the responsible party (Section 28.6 - 28.8).

Similarly, in the event of an emergency incident whereby the incident is not reported to the relevant authority and / or where remedial measures are not taken by the responsible party, the State can implement recourse action against the responsible party.

The interpretation of an 'incident' could therefore preclude the reporting of a tank failure.

6.3.1.2 National Environmental Management: Waste Act, 2008

The National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) came into effect on the 1st July 2009 and regulates the generation, handling and disposal of waste in South Africa. In addition the Act includes the control of contaminated land in Part 8. Notably the Act is retrospective whereby contamination that occurred prior to the commencement of the Act is also regulated by the Act. The Act specifies the methodology for reporting contamination and remediation requirements. The Act defines contamination as follows:

'the presence in or under any land, site, buildings or structures of a substance or micro-organism above the concentration that is normally present in or under that land, The act does not however specify concentrations of contaminants that may affect the environment adversely. The Department of Environmental Affairs has however published the Framework for the Management of Contaminated Land in March 2008, as discussed previously. The document proposes Soil Screening Values for application during the assessment of contaminated land. The values are therefore not contained within the Waste Act mentioned above.

The amended Waste Act (Department of Environmental Affairs, 2010) indicates that a person who wishes to remediate contaminated land (Category A Activity, Item 11), is required to perform a Basic Assessment in pursuance of a Waste Licence.

6.3.1.3 National Environmental Management Act, 1998

Similarly, the National Environmental Management Act, 1998 (Environmental Impact Assessment Regulations, 2010) (Department of Environmental Affairs, 2010) specifies that a Basic Assessment is required prior to decommissioning a facility where the facility or the land on which the facility is located is contaminated (Listing Activity No. 27 iv). Decommissioned is defined by the regulation.

In addition this acts makes provision for a Basic Assessment to be performed prior to the construction of facilities for the storage of dangerous goods for capacities greater than 80m³ (Listing Activity No. 13). This document typically details the nature of the activity; the potential impacts that the proposed activity may pose to the receiving environment; and whether mitigatory measures are sufficient to reduce any impacts to acceptable levels. Typically in the case of LNAPL storage, South African National Standards are quoted as mitigation.

6.3.1.4 The Environmental Conservation Act, 1989

The Environmental Conservation Act, 1989 (Act No. 73 of 1989) (Republic of South Africa, 1989) provided broad based environmental protection against environmental harm as per Part IV: Control of Environmental Pollution. Similarly Part V: Control of Activities Which May Have a Detrimental Effect on the Environment, provides a non-exhaustive list of activities that have the potential to cause contamination. The activities do not include the operation of service stations. The Act has however mostly been repealed

6.3.1.5 The National Water Act, 1998

The **National Water Act, 1998** (Act No. 36 of 1998) (Republic of South Africa, 1998) provides the legal framework for the protection of water resources in South Africa. The Act defines water resources and users within South Africa, and Chapter 14 allows for the provision of access to information by water users and the general public, as follows:

'Part 2 requires the Minister, as soon as it is practically possible to do so, to establish National Information Systems, each covering a different aspect of water resources, such as a national register of water use authorisations, or an information system on the quantity and quality of all water resources. The minister may require any person to provide the department with information prescribed by the minister in regulations. In addition to its use by the department and water management institutions, and subject to any limitations imposed by law, information in the national systems should be generally accessible for use by water users and the general public'.

The Act further reiterates the above right access to information in Section 145, as follows:

'A water management institution must, at its own expense, make information at its disposal available to the public in an appropriate manner, in respect of any risk posed by the quality of any water to life, health or property'.

DWAF are generally accepted as the custodians of groundwater and groundwater quality despite the above exclusive reference to DEAT (and municipal structures) within NEMA. DWA is the implementing agent of the National Water Act through various mechanisms, guided by the Policy and Strategy for Groundwater Quality Management in South Africa (DWAF, 2000). The document defines the policy for the protection and controlled utilisation of water resources in South Africa, and provides guiding principles for the management of groundwater contamination, including and not limited to 'hydrocarbon storage tanks' (Section 4.1.4).

Communication with the Durban DWAF in 2008 has indicated that the department handles reported incidents of contamination on an ad hoc basis and no database is kept regarding contaminated sites.

It is noted that both the National Environmental Management Act and the National Water Act make provision for the recovery of costs incurred in pursuing responsible parties with respect to contamination incidents. These costs can include investigation and prosecution expenses incurred during and after pollution incidents (Sampson, 2001).

6.3.1.6 The Petroleum Product Act, 1977

The **Petroleum Product Act, 1977** (Department of Minerals and Energy, 2006) regulates storage of petroleum products at retail sites by means of Government Notice No. 286. The act details requirements including preventative mechanisms, management mechanisms and remediation requirements in the event of an incident or closure.

6.3.2 Provincial government

Provincial structures are in place to manage the upgrading and construction of new service stations. The Gauteng Province has published a guideline ('*Guideline for the construction and upgrade of filling stations and associated tank installations*') for:

• Minimum distances between service stations in residential areas;

- Minimum distances between service stations in non-residential areas; and
- Minimum distances from land uses including schools and hospitals.

In addition to the above requirements, applicants are required to detail the nature of the surrounding land use, the proximity of boreholes and the cumulative impact of all the service stations in the vicinity of the proposed development (Gauteng Department of Agriculture, Conservation, Environment, and Land Affairs, 2002).

6.3.3 eThekwini Municipality structures and regulations

eThekwini Municipality Pollution Department is tasked with the management of environmental pollution. Operational activities are mostly management of failure and contamination of stormwater and sewer reticulation.

The Development Planning, Environment and Management Unit of the eThekwini Municipality is tasked with facilitating environmentally sustainable development in the Metro, as well as reviewing Environmental Impact Assessments.

The Municipal Fire Department are responsible for reacting to fire events, as well as being responsible for ensuring preventative measures are carried out, as per the Interim Code Relating to Fire Prevention and Flammable Liquids and Substances (eThekwini Municipality, 2007). The code provides regulatory powers to the Fire Department to perform, amongst others, the following functions:

Fire prevention; Control of fire fighting equipment; Inspection of flammable liquid and substance storage; Inspection of storage tanks, pumps and containers; and Inspection of bulk storage depots.

The Code stipulates that persons storing flammable liquids in excess of 200 litres (of a Class 1 Flammable Liquid with Flash Point $<21^{\circ}$ C) are required to obtain a Certificate of Registration for the products from the Chief Fire Officer.

The Certificate of Registration stipulates the volume and type of products stored, as well as various conditions of Registration, as follows:

- The provision of a Site Plan with the Application for Certificate of Registration;
- Compliance with SANS 10089 Code of Practise of the Petroleum Industry Part 1: the Handling Storage and Distribution of Petroleum Products;
- 2 Fire extinguishers are required per UST [Section 46 1. (a)], and are to be tested by a competent person once a year;
- Tank owners are to ensure USTs and pipework are free of leakage [Section 63 (d)];
- Tank owners are to report fire incidents to the Chief Fire Officer;

• Tank owners are required to request approval for the closure in place of a UST.

The Chief Fire Officer is responsible for the maintenance of a Register whereby all registered sites are recorded. This dataset was sourced and analysed as part of this study.

6.3.4 South African National Standards code of practise

In addition to the above legislation, relevant South African National Standards (SANS) apply. SANS documents are 'Codes of Practice' and are generally prepared by expert working groups involved in the respective industries. The codes are not legally binding as standalone documents unless they are specifically referred to in a piece of legislation and / or gazetted. The following SANS codes are applicable to the fuel retailers and own-use industry:

Code	Description	Application	Nationally or Provincially Legislated
SANS 10089-1:2008 (SABS 089-1)	The petroleum industry Part 1: Storage and distribution of petroleum products in above- ground bulk installations	Storage of > 200m ³	Yes
SANS 10089-3:2010 (SABS 089-3)	The petroleum industry Part 3: The installation of underground storage tanks, pumps/dispensers and pipework at service stations and consumer installations	Service stations	Yes
SANS 10131:2004	Above-ground storage tanks for petroleum products	Storage of < 200m ³ in tanks < 85m ³ capacity	Yes
SANS 1535:2007 (SABS 1535)	Glass-reinforced polyester- coated steel tanks for the underground storage of hydrocarbons and oxygenated solvents and intended for burial horizontally	Tank specifications	Yes
SANS 1830:2006 (SABS 1830)	Flexible piping for underground use at service stations and consumer installations	Pipework specifications	No
SANS 1668:2007 (SABS 1668)	Fibre-reinforced plastic (FRP) tanks for buried (underground) storage for petroleum products	Not used in South Africa	No
SANS 50858- 1:2002/EN 858- 1:2002 (SABS EN 858-1)	Separator systems for light liquids (e.g. oil and petrol) Part 1: Principles of product design, performance and testing, marking and quality control	Applicable to drainage control	No
SANS 50858- 2:2003/EN 858- 2:2003	Separator systems for light liquids (e.g. oil and petrol) Part 2: Selection of nominal size, installation, operation and maintenance	Applicable to drainage control	No

Table 6.1. SANS codes applicable to the fuel industry in South Africa

Preventative measures specified in SANS 10089 Part 3 (2010) are summarised as follows:

- 1. Glass reinforced polyester corrosion protection on tanks;
- 2. Corrosion protection on mild steel pipework;
- 3. Overfill protection device within each tank;
- 4. Leak detector on submersible pump systems that prevents product dispensing in the event of a line leak;
- 5. Shear valves can be installed beneath the dispenser pumps, activated in the event of the dispenser being knocked over;
- 6. Monitoring wells can be installed surrounding the UST and intercept the water table. In the event of a leak, product will enter the monitoring wells;
- 7. Drainage. Dispensing and filling areas are either not paved, paved with interlocking G blocks or paved with concrete or asphalt. Drainage from these areas should discharge via a gravity separator to sewer (if detergents could occur in the effluent) or to stormwater in the absence of detergents (SANS 10089 Part 3 requirement for diesel dispensing areas at non service station facilities only);
- 8. Leak proof tank manholes;
- 9. Leak tests prior to commissioning;
- 10. Automatic tank gauging (ATG) is a feature of underground tanks that allows for remote tank level gauging (SANS 10089 Part 3 Optional); and
- 11. In addition to the above, numerous other safety features are prescribed by the various SANS documentation.

6.4 Tank and pipe manufacture in South Africa

Tank manufacturing in South Africa prior to 1991⁵ consisted primarily of an unprotected mild steel construction. After 1992, tank manufacturers began producing Glass-fibre Reinforced Polyester (GRP) tanks and it was at this stage that GRP tanks were first utilised by oil companies.

Construction of GRP tanks is now performed according to the above SANS Specification, SANS 1535: 2005. The standard specifies these tanks to be coated with a '*glass-reinforced polyester laminate*', of minimum thickness 2.5 mm, providing a protective layer between the mild steel and any potentially

⁵

In the USA, prior to 1988, all tanks were unprotected mild steel.

corrosive sub-surface soil and groundwater conditions. Of significance however, is the incorporation into this code of item 5.6.10, as follows:

'Each tank shall be fitted with a dip stick strike plate. The striker plate shall be fitted diametrically opposite the manhole opening and can consist of the cut out of the manhole. The striker plate shall be welded all the way round. The dimensions of the striker plate shall be as agreed upon.'

The introduction of the striker plate has significantly reduced the number of tank failures due to puncturing beneath the dip point, as referred to previously. No data are however available to support this.

The introduction of non-ferrous pipework has similarly reduced failure of underground fuel infrastructure. Previously, pipework consisted of mild steel pipework. This material is not always protected with a corrosion wrap. Current installations typically make use of non-ferrous pipework, consisting of either:

- Type A: Filament wound, glass-fibre-reinforced thermosetting resin; or
- Type B:Thermoplastic polymer

These materials are non-corrosive and normally used in conjunction with secondary containment pipework, whereby, in the event of primary pipework failure, product will discharge into the secondary containment and into either the tank or dispenser manholes.

6.5 Summary of regulatory review

A review of regulations pertaining to control of USTs revealed the following:

- **British**: non-statutory code with few specific protective mechanisms (Groundwater Protection Code Petrol stations and other fuel dispensing facilities involving underground storage tanks, Department for Environment, Food and Rural Affairs, 2002).
- Australian: gazetted regulation with few specific protective mechanisms (Protection of the Environment Operations (Underground Petroleum Storage Systems) Regulation 2008, New South Wales Department of Environment, Climate Change and Water, 2008).
- Canadian: Code of Practise that is implemented by listed 'Authorities having jurisdiction' (Environmental Code of Practice for Aboveground and Underground Storage Tank Systems Containing Petroleum and Allied Petroleum Products, Canadian Council of Ministers of the Environment, 2003). Federal entities are not legally required to comply other than parts specified in the Canadian gazetted Official Regulations (Storage Tank Systems for Petroleum Products and Allied Petroleum Products Regulations P.C. 2008-1048, Environment Canada, 2008).
- American: Underground fuel installations in the USA are governed by Code 40 CFR Part 280, as well as requirements defined in State specific regulations.

6.6 Key contamination and leak prevention mechanisms

Table 6.2 provides a summary of key contamination and leak prevention measures for both in service and new installations in Canada, the USA and South Africa. Where the measure is specified in regulations, the relevant section is provided.

Table 6.2. Regulatory review of International and South African UST requirements

Key Contamination and Leak	Canadian		American	South African	
Preventative Measures	(P.C. 2008-1048)		(Code 40 CFR Part 280)		
	In service	New	In service New	In service (SABS 089- 3:1991 - 1999)	New (SANS 10089- 3:2010)
Single walled tanks allowed	Conditional 9.	No 14.1 As per Code's 4.2.4(1) a	Conditional 280.20 (a) (2)	Conditional 4.1.2	Conditional 4.1.2
Single walled pipework allowed	Conditional 10.(2)	No 14.(1)c As per Code's 5.4.1	Conditional 280.20 (b)	Conditional	Conditional 7.
Impermeable tank manholes	Required 14.(1)b	Required 14.1(b)	Required if filler located here 280.20 (c) (i)	Not required 6.2	Required 6.2
Cathodic protection of tanks	Yes, by 2012 (steel tanks)	If required 14.1	If required 280.20 (a) (4) (i)	If required 4.3 (Not in 1991 rev)	If required 4.3
Cathodic protection of steel pipes	Required 10.(2)a	Dual contain- ment pipework required	If required 280.20 (b) (3) (i)	If required 4.3 (Not in 1991 rev)	If required 4.3
Observation wells	Required 9.(1)b	If required 14(1)	If necessary 280.43 (f)	If necessary 5.1.2	Required 5.1.2
Excavation lining	Not required	Yes 14.1 As per Codes 4.3.5	Not required	Optional 5.3.3	Not required
Dual containment pipework	Optional 10.2	Required 14.(1)c As per Code's	Optional	Optional	Optional

Key Contamination and Leak	Canadian		American	South Afric	an
Preventative Measures	(P.C. 2008-1048)		(Code 40 CFR Part 280)		
	In service	New	In service New	In service (SABS 089- 3:1991 - 1999)	New (SANS 10089- 3:2010)
		5.4.1			
Impermeable filler boxes	Yes 15.(1)	Yes 14.1	Required 280.20 (c) (i)	Required 9.3	Required 6.2 and 8.3
Tank leak detection	Required	Required	Required	Not	Conditional
	16.	(14.1)	280.40 - 280.43	specified	Annex B
Submersible pump leak detectors	Required 10.(2)	Options Required 14.(1) As per Code's 6.2.2	Required 280.41 (b) (1) (i)	Required 7.2 and 10.3.1	Required 9.3.1
Line leak detector maintenance	Various options 17.	Various options 14. As per Code's Part 6	Required annually 280.44 (a)	Not specified	Not specified
Pressurised line annual leak test	Conditional 17.1b	Conditional 14. As per Code's Part 6	Conditional 280.41 (b) (1) (ii)	Conditional as per SANS 10089- 3:2010 Annex B	Conditional Annex B
Overfill protection	Not specified	Yes 14.1 As per Code's 4.2.4.(1)b	Required for >25 gallons per transfer 280.20 (c) (ii)	Required 7.7.3 and 12.3	Required 11.3
Inventory control	Required 14.1 As per Code's 8.3	Required 14.1 As per Code's 8.3	Required monthly 280.43 (a)	Not specified	Not specified
Pump sumps	Not specified	Required 14.1 As per Code's 4.3.4	Not specified	Not specified	Not specified
Pipework joints in manholes	Not specified	Yes 14.(5)a	Not specified	Not required	Required 7.4.2

Note: N.F.C.C.: National Fire Code of Canada

The following items summarise significant differences between the above countries specifications:

- Single walled tanks for new installations are not permitted according to the Canadian specifications;
- Single walled pipework for new installations are not allowed according to the Canadian specifications;
- The American specification requires annual leak detector maintenance; and
- Inventory control is mandatory according to Canadian and American specifications.

Nadim *et al* (2001) highlights the shortcomings of the USA regulations whereby conditional options allow for the installation of single containment pipework and tanks in certain states, whereas five northeastern states stipulate all tanks to be dual containment. Similarly, leak detection requirements can result in leaks of up to 6600 L per year not being detected. Nadim *et al* specify various methodologies to reduce failure and improve timeous leak detection.

6.7 Voluntary oil industry specifications

The oil industry has self governing standards whereby company specific specifications and standards are applied both for construction and site management.

For example, Shell Global Solutions currently manage Shell retail sites by means of their Network Environmental Risk Assessment program, or NERA II. The program ranks sites according to various risk assessment criteria. Based on the ranking, sites are managed.

Similarly, Engen Petroleum operate their retail network by means of a Spill Intervention Program (SIP) whereby sites are scored according to a Risk Assessment Programme (RAP). This program allows for sites to be managed according to risk posed by the vulnerability of the groundwater, age of the installation, corrosion potential of the environment, volume throughput of the site etc. Existing sites are scrutinised by means of the Product Inventory Loss Policy (PILP) and interventions are implemented according to certain criteria (Engen, 2009).

Detailed information regarding self governing oil industry specifications are however generally not in the public domain.

CHAPTER 7. STORAGE TANK SYSTEMS AND SOURCES OF LNAPL CONTAMINATION

The numerous mechanisms of failure; the various types of storage equipment and the different rates of failure allow for a complex range of scenarios and resultants risks.

7.1 Reliability

The cornerstone of LNAPL leak prevention is determining quantified reliability of the components of the fuel storage and dispensing system.

Quantitative reliability can be defined as follows (Andrews and Moss, 1993):

The probability that an item (component, equipment or system) will operate without failure for a stated period of time under specified conditions.

Equipment failure is frequently described according to the bath-tub graph, as follows:

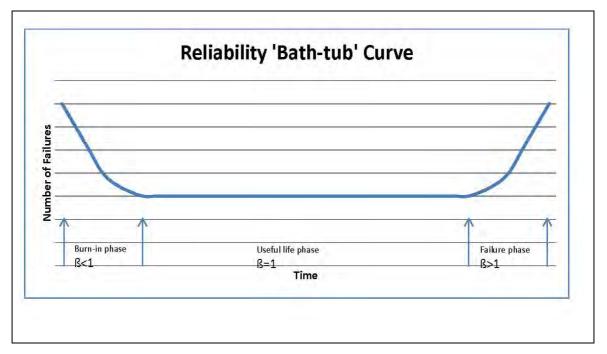


Figure 7.1 Bath-tub curve describing typical mechanical failure characteristics

The bath-tub curve is described by β , or the shape parameter, where $\beta < 1$ describes early life failures (a decreasing failure rate with time), $\beta > 1$ wear out failure (a failure rate that increases with time) and $\beta = 1$ random failures (a constant failure rate). Failure is also described by renewal theory whereby, in the case of increasing likelihood of failure with time, the unit is described to have positive aging, while the converse is described as negative aging (Cox. 1967).

Reliability of a process, plant, machinery or in the case of LNAPL contamination, fuel storage and dispensing equipment, is of significant importance in terms of preventing system unavailability (denoted by symbol Q); preventing contamination; and maintaining safe standards. Typically, a Reliability Program is implemented from design, through testing, implementation and to operational phases of a plant. It is within this program that consideration for the following factors can be given:

- Implementation of failure tolerant design.
- Implementation of a design allowing for ease of maintenance.
- Consideration for complexity of design.
- Assessment and implementation of various cost considerations.

The greater the attention that is paid to the above Reliability Program, the less the likelihood of failure prior to the anticipated design life, and the lower the risk. Risk is both a function of the consequences of failure, as well as the likelihood of failure occurring. Risk is generally defined in terms of a potential threat to economic, community and occupational factors. With respect to UST systems, risk is also defined according to ecological risk. It should be noted however that eliminating risk completely is not possible, and depending on the scenario, an acceptable risk factor is typically defined.

Risk is typically presented as a probability, with zero representing the inability of an event to occur, and 1 representing the absolute certainty that an event will occur.

Potential risk can also be determined qualitatively by the identification of potential failures and / or out of specification events. A variety of methods are available and include HAZOP studies, rapid ranking, fault trees and failure mode and effect analysis (FMEA).

7.2 Failure

Failure is described by Collins (1993) as follows:

'Any change in the size, shape, or material properties of a structure, machine, or machine part that renders it incapable of satisfactorily performing its intended function.'

Failure may be as a result of the introduction of a single agent, or as a result of the combination of a number of agents acting in synergy. These agents are typically classified into mechanical related or corrosion related. No system or component can be designed to eliminate failure indefinitely, and as such design parameters typically specify minimum life estimates, instead of age of failure estimates, in order to account for economic and safety implications.

7.2.1 Mechanical factors

Mechanical failures primarily occur as a result of impacts, fatigue, elastic deformation, wear, brittle fracture, ductile rupture and fretting.

Conditions that failure occur may vary according to thermal, chemical or nuclear environments, as well as within varying time frames from immediate and explosive, to long term wear related failure.

In order to quantitatively understand failure mechanisms of mechanical components, various parameters need to be determined. The measurement of the relationship between an outcome and a cause can be performed by regression analysis, whereby the relationship between an independent variable is measured against a dependent variable, or explained variable. A causal relationship is assumed, and the relationship can be described as follows:

 $Y = \beta_0 + \beta_1 X + e$

Where: X _ independent variable (predictors or explanatory variable) Y dependent variable (outcome or response variable) = β_0 regression intercept = β_1 regression slope = error term (the difference between the predicted / modelled Y value and the e = actual Y value)

Regression analysis assumes a number of key factors, namely that the relationship between X and Y is linear, and that the distribution of Y is normal.

Regression analysis outputs include the 'R' value, or correlation coefficient, which describes the correlation between the predicted and actual values of the dependent variable. The ' R^2 ' value, or coefficient of determination, is denoted by the value 1 where perfect correlation occurs. Zero does not necessarily imply no correlation, simply no linear correlation. R^2 can be adjusted for the number of independent variables, and is termed the adjusted R^2 . Finally, the regression can be described by the standard error of the estimates (Huizingh, 2010).

In order to test the predicted distribution against the observed distribution, a chi-square test is performed.

A logistic regression is however somewhat different and is used to describe scenarios where the mean value of the dependent variable, termed the conditional mean, is greater or equal to zero and less than or equal to 1. Cumulative distributions of the outcome variable are typically S-shaped, and described by the following formula:

$$\pi(x) = [e \exp(\beta_0 + \beta_1 X)] / [1 + e \exp(\beta_0 + \beta_1 X)]$$

Regression analysis on data is performed and presented in Section 9.3.5.2 and 9.3.5.3 while results of the logistic regression performed on the data is presented in Section 9.3.9.

7.2.2 Corrosion factors

Corrosion may be induced as a result of one of the following mechanisms: pitting, chemical, galvanic, stress, biological, crevice and erosion.

Holt (1997) cites corrosion of USTs to be caused by the following mechanism. Where tank filler points are located in the tank manhole (as opposed to remote fillers), spillage of product can occur here during product off-loading. If the tank has been coated with a protective bituminous lining, the spilt product can attack this lining resulting in the establishment of an electrical cell within the tank, and corrosion as a result of the electrical current between the cathode and sacrificial anode, typically at the base of the tank.

Sub-surface soil conditions also affect the corrosion rate of buried mild steel. The following parameters are considered noteworthy:

i. Moisture Content Paul (2000) indicates that a minimum soil moisture content of 16% is required to sustain corrosion. Fluctuating moisture content, such as that caused by a perched aquifer vulnerable to rainfall and seasonal variation in height, can exacerbate the corrosion potential of a soil by alternating the aerobic and anaerobic nature of the environment.

ii. Chlorides and Sulphates The presence of salts in the sub-surface, particularly chlorides, can contribute significantly to corrosion of mild steel. The higher the salt concentration, the greater the potential for corrosion. High chloride concentrations can be encountered in marine deposited sands in close proximity to coastlines. Paul (2000) suggests a salt concentration of 50 ppm as being characteristic of a *more corrosive* environment.

iii. Sulphate Reducing Bacteria These bacteria respirate anaerobically by means of reducing sulphates to hydrogen sulphide. Hydrogen sulphide is corrosive to exposed and buried steel structures.

iv. Soil Resistivity Soil resistivity is the reciprocal of soil conductivity: the lower the resistivity, the easier current will flow through the soil. Of the measurable soil characteristics, resistivity is generally accepted as the primary indicator of soil corrosivity. A low resistivity is therefore unfavourable for increased soil corrosivity potential. SANS 10199: 2004 indicates the following soil corrosivity potentials:

Table 7.1. Soil resistivity and corresponding corrosivity potential (SANS, 2004)

Soil Resistivity	Soil Corrosivity Potential (Qualitative)
0-10	Very severe
10 - 100	Moderate to severe
$100 - 1\ 000$	Mild
1 000 -	Probably not corrosive

The introduction of GRP tanks with corrosion protective linings and non-ferrous pipework has reduced the likelihood of corrosion occurring.

7.3 General description and failure mechanisms of UST systems

UST systems consist of the following components (refer to Figures 7.2, 7.3 and 7.4):

- UST. Up until 1991, all USTs consisted of a single wall steel tank, either with coal tar corrosion
 protection or not. The introduction of SABS 1535 in 1993 saw the increased use of glass fibre
 reinforced polyester (GRP⁶) tanks as a corrosion preventative measure. Most tanks installed
 after 1994 were thus GRP tanks. These tanks consist of an inner steel shell (grade 300WA) and
 an outer protective reinforced polyester coating with minimum thickness 2.5 mm (SANS, 2005).
- 2. Pipework. Pipework consists of, either dated mild steel pipework, with a petrolatum gauze wrapping (sometimes absent) and a PVC outer wrap (SANS 1999); or non-ferrous flexible piping constructed of thermoplastic polymers. The non-ferrous pipework sometimes includes secondary containment (also flexible non-ferrous) in the event of primary line failure (SABS, 2001). Secondary containment is primarily used on dispensing lines and not filler or vent lines. SANS 10089 (1999) specifies a minimum burial depth of 300 mm below natural ground level.
- 3. Fillers are either within the tank manhole or are remote fillers located some distance from the tank.
- 4. Pumps. Pump configurations are either suction pumps or submersible pumps. Suction pumps are housed within the dispenser, and suck product from the tank. Submersible pumps are located within the tank, with the pump motor housed in the tank manhole. Consequently the dispensing lines are therefore under positive pressure. The two systems offer differing advantages and disadvantages, as follows:

Table 7.2.Advantages and disadvantages of pump system types (Institute of Petroleum,
1999)

Submersible System	Suction System
System more reliable.	System less reliable due to air locks.
One line can be T'ed to service various	One line is required from each dispenser to the
dispensers thus necessitating less pipework.	respective tank thus necessitating more
	pipework.
Higher pump rate.	Lower pump rate.
Fewer pumps required.	Pump required in each dispenser.

Nomenclature in the US is different whereby GRP tanks refer to glass reinforced plastic tanks (McConnell, 2007). These tanks are not found in South Africa, and have been exposed to criticism as a result of buckling and / or collapse when being lifted and removed. Steel tank manufacture commenced in the US in 1925, while GRP tank manufacture commenced in 1965. Currently single, double and triple wall tanks are produced in the US.

Submersible System	Suction System
Greater volume loss in the event of line	Lower volume loss in the event of line failure.
failure.	
Pump failure causes all dispensers serviced to	Pump failure only renders dispenser in
be out of commission.	question unserviceable.

- 5. Tank manholes. Dated tank manholes consist of plastered brick construction. Occasionally no tank manholes are present. Tank manholes supplied with GRP tanks generally consist of plastic chambers that are bolted onto the tank.
- Dispenser sumps. Similarly, dispenser sumps serve as spill collection chambers and are of various construction materials, including plastered brick and fuel resistant plastic. Pump sumps are not always present.



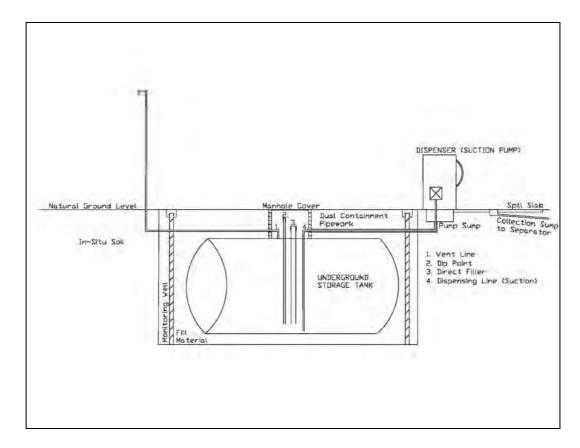


Figure 7.2 Schematic diagram of UST and related infrastructure on a suction system and over-tank filler.

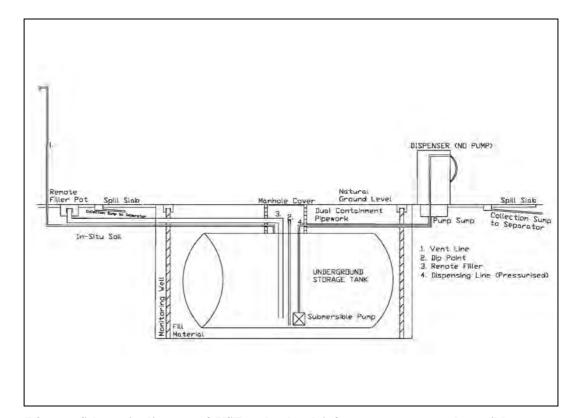


Figure 7.3 Schematic diagram of UST and related infrastructure on a submersible pump system and remote filler.

Failure of the above infrastructure can however occur, thus introducing a contamination source.

A source refers to a contaminant released from its confining medium. The EPA (2004) defines a source as:

'a material that includes or contains hazardous substances, pollutants or contaminants that act as a reservoir for migration of contamination to groundwater, to surface water, to air, or acts as a source for direct exposure'.

Product can be lost to ground via one of the following routes:

- Failure of the UST. This can be a result of corrosion; or as a result of metal fatigue and puncturing below the dip point.
- Failure of underground product lines (filler, dispensing and / or vent). Product lines may fail as
 a result of corrosion, joint failure etc. Pipework buried at insufficient depth can fail due to
 surface loads transferring stresses to the pipework itself. In cases where leak detectors on
 submersible pumps are absent or fail, and no secondary containment is in place, product will be
 pumped to ground.
- Nadim *et al* (2001) indicate that a fluctuating perched water table around a UST can result in buoyancy forces being exerted on the tank and pipework and possible failure as a result. This is of particular significance to the eThekwini region where a perched water table occurs frequently at <5 m below ground level (bgl).

- Tank overfill during product delivery. In such cases product can either be released to *ground* where the delivery is taking place (tank manhole or remote filler point); out the dip point or out of the vent pipe. If discharge occurs to the tank manhole and the manhole is of pervious brick construction, or pipework entry and exit points are not sealed correctly, discharge will occur to ground.
- Product spillage at the dispensing point with insufficient containment.
- Fittings that have become loose or where seals have failed either on the submersible pump or beneath the dispenser pump resulting in soil contamination, particularly in cases where containment sumps are completely absent. In a study by Marcel Maine Associates (2003) for the state of Maine, USA, 51% of dispensers were found to have no containment sumps.
- In cases where product enters dispensing line secondary containment and secondary containment does not terminate in sealed manholes, spreading of contamination across site can occur rapidly.

Contamination may also occur as a result of non-routine or non-failure mechanisms. These include:

- Discharge of the filler hose to impervious tank manholes.
- Contamination at dispensing points not paved with a permeable hard surfacing.
- Spillage during theft.
- Spillage during closure where a product line is severed prior to draining.

7.4 Above-ground storage tanks

Above-ground storage (AST) of LNAPLs can take place in single walled tanks provided that the flash point of the product is greater than 38°C (Section 4.3.2.12, SANS, 2004). Figure 7.4 illustrates a typical AST.

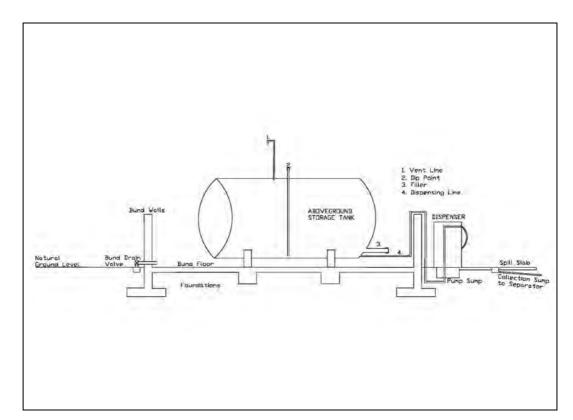


Figure 7.4 Schematic diagram of aboveground storage tank and related infrastructure

Contamination as a result of AST installations is typically associated with one of the following failure mechanisms:

- Bunding absent or permeable;
- Insufficient bund volume and / or unpaved bund floor;
- Spillage within the bund and bund valve left in the open position;
- Dispensing line failure; and
- Spillage at the dispensing point and absence of hard surfacing and / or drainage control.

Note: storage of LNAPLs in self bunded tanks occurs for products with flash points including those less than 38° C. These tanks however will not be addressed within this dissertation considering their occurrence is minuscule.

7.5 Failure literature

Dietz *et al.* (1986) performed research into the integrity of tanks at service stations, commercial sites and farms. The objectives of the study were to determine the following:

- The number of service station's etc housing tanks in the USA;
- The characteristics of the service stations etc;
- The number of tanks;
- The age and type of the tanks; and
- The number of leaking tanks.

The findings of the study reported that approximately 35% of an estimated 796 000 fuel USTs in the USA leaked at that time. This figure was determined by a number of test criteria established during the study and included an assessment of fuel inventory data as well as physical tank tightness testing whereby a sub-sample of 433 tank systems (tank, filler lines, dispensing lines and vent lines) were tested.

The findings indicated that approximately the same number of mild steel tanks and glass fibre reinforced tanks leak.

Similarly the results indicated that the age of the tanks did not have a significant bearing on whether a tank passed or not, with the exception of tanks older than 20 years, where a significant increase in the failure rate was recorded. The mean age of tanks was recorded as 12 years old.

Canter *et al* (as cited in Moschini, 2005) reported in 1988 that approximately 10% of fuel USTs in the USA leak.

Moschini *et al* (2005) performed research into service stations in Brazil and reported that approximately 80% of fuel USTs in Sao Paulo city show evidence of leaking either from the UST or pipework. Reasons for failure include the incorrect method in which the USTs were installed; and the unprotected nature (mild steel) of most of the USTs. Soil type, and in particular acidic soils, was shown to have a correlation to corrosion of USTs; while a perched fluctuating water table was suspected to contribute to varying soil compaction and stresses to underground pipework.

Moschini also cited 20 years as being significant in terms of the feasible life of a UST, prior to failure. This period was reduced to approximately 15 years if the tanks did not have cathodic protection.

Mulroy and Ou (1997) refer to an old tank as being greater than 20 years of age, and make reference to the higher failure rate of these tanks.

The Institute of Petroleum indicate that the leading cause of soil and groundwater contamination at service stations to be line leaks, while the primary cause of underground tank failure is corrosion (Institute of Petroleum, 1999)

7.6 USTs in the United States of America

The USA has a long history of reporting on USTs and associated failures and contamination. Annual reporting performed by the USA EPA Office of Underground Storage Tanks summarise data collected from operators and owners throughout the country. Figure 7.5 and Figure 7.6 provide data for the period 1997 - 2007:

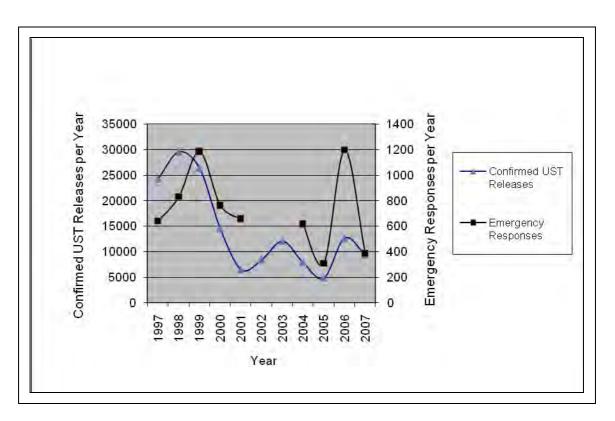


Figure 7.5 Confirmed UST Releases and Emergency Responses per Year in the USA (United States Environmental Protection Agency, 1997 – 2007)

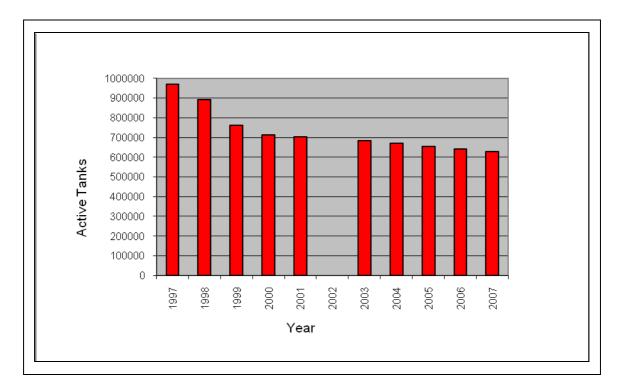


Figure 7.6 Active USTs per Year in the USA (United States Environmental Protection Agency, 1997 – 2007)

The terms release and emergency response are defined by the documentation (United States Environmental Protection Agency, 1997 – 2007) as follows:

Release: 'Incidents where the owner / operator has identified a release from a regulated petroleum UST system, reported the release to the state / local or other designated implementing agency, and the state / local implementing agency has verified the release according to state procedures'.

Emergency Response: 'Sites where the implementing agency takes immediate action to mitigate imminent threats to human health and the environment posed by an UST system release'.

The above data indicates the number of operational USTs in the USA decreased from 969 652 in 1997 to 629 866 in 2007. The number of releases per year was reported to have similarly decreased from highs of 24 285 and 29 614 in 1997 and 1998 respectively, to 9 399 in 2007. The number of emergency responses however displays a variable trend with maximums for the years 1999 and 2006, with corresponding values of 1 186 and 1 199 emergency responses respectively. The 2007 report indicates significant clean-up response to incidents with 13 862 cleanups being performed during this year. This value is greater than the actual number of releases for the year as a result of the clean-up backlog that exists in this country.

Note should be taken that Cunningham and Saigo (1999) report that the number of USTs in the USA in 1999 to be in excess of 2.5 million. This is significantly different from the above quoted figure and is likely due to the inclusion of abandoned and out of use USTs in the Cunningham and Saigo figure. The same authors indicate that approximately 42 million L of fuel are lost to ground every year as a result of failed UST systems.

A more recent reference indicates that close to 450 000 tanks had leaked in the USA as at March 2005 (USA EPA, undated)

Harris (1989) found that approximately 44% of leaks in the state of Arizona were as a result of product line failures. The causes were mostly related to poor installations and / or leakage at tank or pump fittings. In comparison, only 29% of leaks were attributable to the USTs themselves.

Schwendeman and Wilcox (1987) substantiate this figure, stating that up to 60% of leaks are a result of line failures. Line failures were reported to be caused by:

- Pipework corrosion;
- Joint leakage due to poor installation;
- Insufficient burial of pipes resulting in surface pressures being exerted on pipework;
- Vibrations from the pumping system; or
- Other ground movement.

The Institute of Petroleum (2002) concur, indicating that line leaks are the principle source of contamination at service stations, outnumbering tank failures 10:1. The literature points to corrosion of unprotected mild steel pipework, particularly at screw joint unions where galvanising is compromised, as major causes of failure and contamination.

7.7 South African context

In comparison with the USA, limited literature is available in the public domain with respect to the number of USTs in South Africa, as well as the number of UST systems that have leaked or are leaking. Holt (1997) reports on findings of the South African Oil Industry that 53% of a sample of 206 sites have a UST system leak history. Contamination by LNAPLs could be higher than this figure considering soil contamination occurs at most service stations simply as a result of routine spillage at the dispensing area. A tank specific study performed in 1992 on tanks older than 25 years indicated 9.6% of the sample (979) to have failed. Charman (2003) estimated the number of tanks in South Africa to be 50 000 in 1990.

Holt (1997) further cites the age of USTs that had been taken out of service to range between 8 and 27 years, with the average being 17 years, with the predominant cause of failure being external pitting corrosion.

CHAPTER 8. DATA SOURCE AND CLEANUP

The eThekwini Municipality is an area of approximately $2\,300\,\text{km}^2$ and is bounded by the Indian Ocean to the east, Tongaat to the north and Umkomaas in the south. The western extent is Cato Ridge (Jackson, 2003).

To determine the incidence and mechanisms of LNAPL contamination within the eThekwini region, the following sources of information were analysed:

- 1. Data from the eThekwini Fire and Emergency Services database, Durban;
- 2. Data from Teleatlas; and
- 3. Site assessment data from a local consultancy⁷.

Figure 8.1 illustrates a Venn Diagram of the above data.

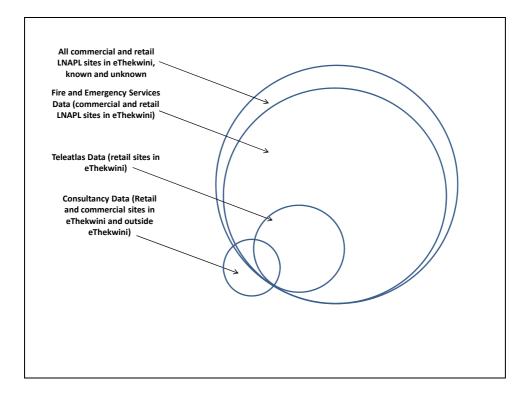


Figure 8.1 Venn diagram illustrating data sources relative to commercial and retail LNAPL storage sites in eThekwini

Figure 8.1 illustrates the following information:

7

As specified in the Institute for Groundwater Studies Inception Report (Pretorius, et al, 2007)

- The entire population of retail and commercial LNAPL storage sites in eThekwini. The number of sites is likely to have increased substantially considering that the municipal area has increased from 300 km² to 2290 km² between 1994 and current according to information published on the eThekwini Municipality web page (www.durban.gov.za).
- The population of retail and commercial LNAPL storages sites in eThekwini known to the eThekwini Fire and Emergency Services.
- The Teleatlas data subset of retail LNAPL storage sites in eThekwini.
- The Consultancy data subset of retail and commercial LNAPL storage sites in eThekwini and outside eThekwini.

The following sections provide further details of the above data.

8.1 eThekwini Fire and Emergency Services data

The eThekwini Fire and Emergency Services are responsible for responding to fire related issues; as well as the routine inspection of commercial and industrial properties for compliance with SABS 0400: The Application of the National Building Regulations (SANS, 1990) and the Interim Code Relating to Fire Prevention and Flammable Liquids and Substances (Durban Metropolitan Council, undated). This includes, amongst other duties, the inspection of Certificates of Registration for flammable substances, inspection of the fuel storage facilities and inspection of fire fighting equipment.

Data from the above fieldwork are recorded by Fire Officers on Application Forms for Certificate of Registration and Fire Prevention Worksheets, examples of which are attached as Appendix C and Appendix D respectively.

Data are entered into the database by data clerks. In addition, the database includes any other building structure, including residential properties, that the Fire Department has visited as a result of a fire related matter.

Data was retrieved by a third party from the eThekwini Municipality Fire and Emergency Services database and entered into Microsoft Excel (primary database). The following items summarise the data:

- The primary database contained 65 535 records; and
- Records included all sites from alphabetical letter A to V (site name). Sites with alphabetical letter W to Z were missing.

The following initial fields were of interest, and were extracted from the primary database:

- Name of sites that store Class 1, Class 2 or Class 3 products;
- Site contact person;
- Site address and telephone number;
- Business occupancy classification (class of business);
- Volume of each Class Product stored at each site; and

• Date of plan approval and any other date indicating record entry.

A total of 1567 records were extracted and entered into a final database, however for the purposes of this study,

- 249 additional records were required to be included from the primary database.
- 360 records were removed from the final database.

Table 8.1 presents the criteria for data inclusion in the final database:

Table 8.1.Additional extraction criteria for eThekwini Fire and Emergency Services final
database

DATA INCLUDED	COMMENTS
Sites from within eThekwini	The database included sites from outside of the
	eThekwini region (as per their name) and were
	thus excluded.
Sites that recorded Class 1, Class 2 or Class 3	Class 0 excluded as this is Liquid Petroleum Gas
product storage.	(LPG)
A single entry per site.	Site duplicates with same addresses were
	excluded.
Sites with volume storage $> 2\ 000\ L$ and	This was performed in order to exclude small farm
< 200 000 L.	installations and bulk depot storage, including all
	sites within the Island View Cutler Complex and
	the Refineries.
Sites known to be service stations by description	Excluding oil company offices, gas stores and
but with no recorded volume storage. This	pipelines
included sites with the following terms in the	
name:	
Service Station	
Ultra City	
Filling Station	
BP	
Caltex	
Engen	
Sasol	
Shell	
Total	

DATA INCLUDED

COMMENTS

Sites known to be service stations by description Some retail sites store $> 200\ 000\ L$. and with volume storage $> 200\ 000\ L$.

Based on the above criteria, a total of 1456 records were extracted and utilised for data analysis.

Table 8.2 presents an example of a data entry in the eThekwini Fire and Emergency Services Database:

Table 8.2.	Data entry example for eThekwini Fire and Emergency Services database
-------------------	---

Business Or Company	_	Date		Qty Class 1 \ Product	Qty Class 3 \ Product
Name	First Occupied	Approved	Plans Approved		Trouter
ATHLONE SERVICE STATION	not stated	not stated	not stated	NIL 56 000 70 000 L	NIL 14 000

Limitations of the data are as follows:

- The data excludes sites that may store product but the volumes are not recorded;
- The data does not distinguish between underground installations and above-ground installations;
- The data includes sites that are known to have closed;
- Sorting and correction involved necessary interpretation of data entered, including data entered into the wrong field, un-separated product volumes etc

The extracted data are attached as Appendix E: eThekwini Fire and Emergency Services Extracted Data. Appendix F provides a key to the Occupancy Codes (SABS 0400, 1990).

8.2 Teleatlas data

Geographic Information System (GIS) data for the eThekwini Municipality was provided by Teleatlas in the form of a Shape File. Data was retrieved from the Shape File Attribute Table and consisted of the following information:

- Oil company;
- Site name; and
- Site latitude and longitude co-ordinates.

Some sites were only listed as an oil company with no corresponding site name, while others were listed according to oil company and area of location. No records were removed or added.

8.3 Consultancy data

Data from a local engineering and environmental consultancy was retrieved. The consultancy offers services primarily to the oil industry and operates from all major centres within South Africa, serving the Southern Africa region. Assessment reports for service stations and commercial installations were reviewed for the period 1999 to 2009. A total of 229 reports were reviewed for sites from within the eThekwini Municipality and outside the Municipality. The following data fields were extracted:

DATA FIELD	DESCRIPTION
Site ID	Unique identification number per site
Durban / not Durban	Site location: either within eThekwini region or outside
Commercial or retail	Classification of facility
Assessment year	Year between 1999 and 2009
Age of installation	The age of the equipment since installation
Submersible or suction	Pump system type
Contamination status of site	Classification of contamination status of the site according to presence and / or occurrence of free phase product and / or soil contamination and / or dissolved phase groundwater contamination and / or contaminated potable water
Product of contamination	Record of the product of contamination in the event of an incident
Volume of product lost	Volume of product lost in litres, if known
Cause of contamination	Classification of the cause of contamination, if contaminated
Reason for assessment	Classification of the reason for assessment
Bias / No Bias	Sites were classified according to whether the assessment was incident related or not. Incident related sites were considered to have introduced a bias into the data, while non-incident related assessments were considered an unbiased population group.
AST or UST	Tank position, either underground, above-ground or semi- buried.
Tank type	Description of the tank type: mild steel (MS), Glass Fibre Reinforced Polyester (GRP) or Double Walled
Line Type	Description of line type (mild steel, non-ferrous single containment or non-ferrous dual containment)
Number of tanks	Number of underground and aboveground horizontal storage tanks

Table 8.3.Fields extracted from consultancy data

The data, as well as data qualification and notes are attached as Appendix G.

The data was analysed according to the above data fields.

8.4 Regulatory assessment

In addition to the above, local and international regulatory structures were reviewed within the context of the literature and results in order to determine if sufficient legislative mechanisms are in place and whether additional structures are deemed to be required within the South African context. This included:

- The role of municipal governance in areas where preventative measures could be enforced.
- The establishment and maintenance of an effective tank database is discussed in order to manage infrastructure on a local level, and respond to incidents effectively and timeously.
- The potential for the tank data to be extended onto a GIS platform whereby the information can be interfaced spatially.
- The effectiveness of Environmental Impact Assessment regulations is discussed.
- Areas of governance where improvements could be made.

CHAPTER 9. DATA RESULTS AND DISCUSSION

The data from the eThekwini Fire and Emergency Services, Teleatlas and the consultancy data was assessed by means of basic statistical analysis, regression analysis, determination of Chi-Square values and by performing the Hosmer and Lemeshow Goodness-of-Fit test . Chapter 9 provides the results thereof.

9.1 eThekwini Fire and Emergency Services data

According to extraction criteria specified in Table 8.1, 1 456 results were extracted from the eThekwini Fire and Emergency Services primary database which represent commercial and retail LNAPL sites within the eThekwini Municipality in 2010. As sites with descriptions of service stations were included, certain sites extracted did not contain an entry for volume of product(s) stored. The following pie graph illustrates this.

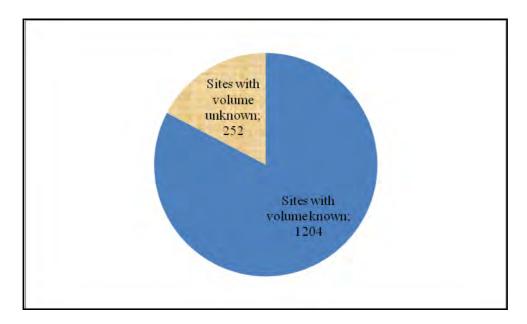


Figure 9.1 Number of commercial and retail LNAPL sites in eThekwini for sites with capacity >2 000 L and <200 000 L, and including all retail sites including those with storage >200 000 L (eThekwini Fire and Emergency Services data)

The total volume stored for sites with known volume (1 204 sites) was calculated as 56 410 000 L^8 , with a mean volume of 46 853 L per site. The following graph illustrates the total volume stored per class:

3 significant figures presented.

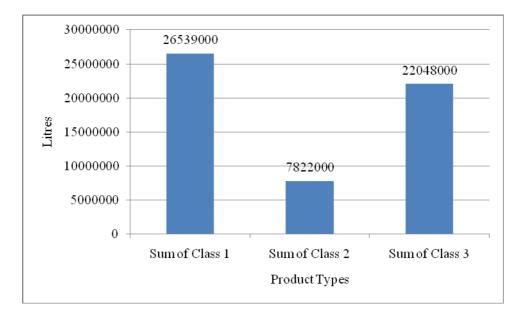


Figure 9.2 Total commercial and retail LNAPL volume stored (3 significant figures) per Product Class for sites in eThekwini with capacity >2 000 L and <200 000 L, and including all retail sites including those with storage >200 000 L (eThekwini Fire and Emergency data)

Note that SANS 10089-1:2003 Storage and distribution of petroleum products in above-ground bulk installations indicated Class 2 to have a flash point of $>38^{\circ}$ C and $<60.5^{\circ}$ C. Considering that some MSDSs (e.g. the Engen diesel MSDS, Engen Product Safety Advisor, 2006) for diesel indicates a flash point of >55, it is possible that some diesel facilities have been included in Class 2 above.

9.1.1 Age of sites

Age fields extracted included the following:

- Date first occupied;
- Date approved;
- Date plan approved; and
- Certificate of Registration (COR) Date approved.

All of the above fields were found to be relatively incomplete, with the exception of the COR Date Approved field, where, of the 1 456 records retrieved, 1 137 sites had the COR Date Approved recorded. Figure 9.3 illustrates the age distribution of sites in eThekwini according to COR Date Approved:

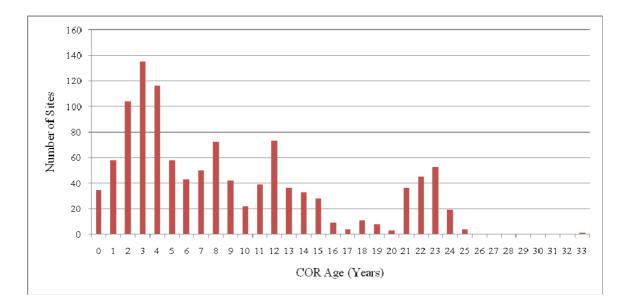


Figure 9.3 Age distribution of CORs for LNAPL commercial and retail sites in eThekwini (eThekwini Fire and Emergency Service data).

The COR Age represents the age that the current installation on each site was authorised by the eThekwini Fire and Emergency Service to store a flammable liquid. This certification requires revalidation when a change in capacity occurs or when change in ownership occurs. It therefore does not represent the age of the equipment.

9.2 Teleatlas data

The 2010 Teleatlas data indicated 356 service stations to occur in the eThekwini Municipality. Figure 9.4 illustrates the number of service stations per oil company:

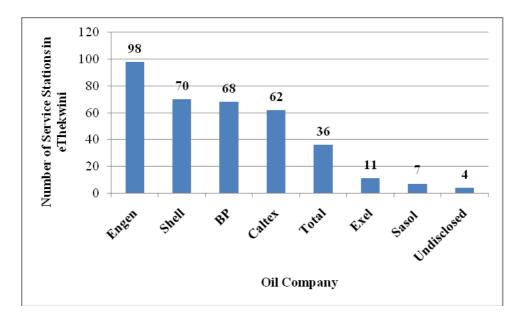


Figure 9.4 Number of LNAPL retail sites in eThekwini according to oil company (Teleatlas data)

Figure 9.4 illustrates that the greatest number of sites are operated by Engen Petroleum with 98 service stations, followed closely by Shell, BP and Caltex. Total operates 36 service stations, while Exel and Sasol both operate less than 15 sites in eThekwini.

Considering that the eThekwini Fire and Emergency Service data recorded a total of 1 456 service stations and commercial installations, this equates to a total of 1 100 commercial installations in eThekwini (according to the data category specified).

9.3 Consultancy data

Consultancy assessment reports were reviewed and data extracted and entered into an Excel database.

All contamination incidents involved petrol, diesel or paraffin with the exception of one site involving toluene, one site involving an aliphatic solvent, and one site involving waste oil.

All sites involved underground tank installations, with the exception of 9 sites with above-ground installations and one site with a semi-buried tank.

Sites occurring in the eThekwini Municipality totalled 108, while sites outside of the municipality totalled 121.

9.3.1 Triggers for assessment and the introduction of bias

Sites assessed comprised commercial and retail facilities. The reason for performing the site assessment varied from case to case, such as in response to a failure incident; closure of the site; a product reconciliation discrepancy etc. These reasons for assessments, for the purposes of this study, have been termed *triggers*, and are presented in the following Table 9.1:

No.	Triggers for	Description	Incident
	Assessment		Related
1.	Closure	Sites that ceased trade, and an assessment was performed following the	Possibly
		removal of the equipment, as required by SANS 10089-3:2010, Section 14	
		Removal of tanks or abandonment of tanks and pipework	
2.	Ownership transfer	These assessments were performed prior to change of ownership to	Ν
		determine liability for any contamination.	
3.	Reconciliation	Assessments were performed where product loss was suspected due to	Y
		product reconciliation discrepancies.	
4.	Revamp	Site revamps took place where a site was upgraded. Where tanks were	Possibly
		replaced, a contamination assessment was performed.	
5.	Product surfacing	These assessments were initiated as a result of product daylighting either on	Possibly
		or off site.	
6.	Tank replacement	Tank replacements took place either due to failure or age. Tank	Possibly
		replacements required environmental assessment according to SANS 089-	
		3:2010 Section 14.	
7.	Unrelated	Unrelated excavations refer to excavations either on site or off site where	Y
	excavations	contamination was encountered.	
8.	Audit	Site audits were performed for a number of Health, Safety, Environment	Possibly
		and Quality (HSEQ) reasons.	
9.	Unknown /Other	The reason for assessment was not known at the time.	Possibly
10.	Water ingress	Water ingress into an underground tank occurred as a result of failure of	Possibly
		fittings in the tank manhole, or other reasons. Investigations were	
		commissioned as water could cause damage to engines.	
11.	Closure in place	Underground tanks were closed in place if removal was not possible due to	Possibly
		'justified structural or practical reasons' (Section 16.1, SANS 089-3:1999).	
		In these cases, a contamination assessment was undertaken to support	
		application for authorization by the local authority.	
12.	Capacity increase	Tanks were replaced in cases where increase in capacity was required and	Ν
		assessment was performed for the same reason provided in Item 6 above.	
13.	Leak	Assessments were performed where a known tank or line leak had occurred.	Y
14.	Maintenance	During maintenance work performed by Pump and Tank contractors on	Possibly
		forecourt infrastructure, contamination was encountered.	
15.	Overfills	Assessment was performed where a known overfill had occurred, and the	Y
		product was lost to ground.	
16.	Vapour intrusion	Assessment was initiated to determine the cause of hydrocarbon vapour	Possibly
		intrusion into on-site or off-site buildings.	
17.	Contaminated	In cases where drinking water was suspected of being contaminated with	Possibly
	drinking water	petroleum hydrocarbons, assessment was initiated to determine the cause.	
18.	Leak detector closed	Assessment was performed to determine whether contamination had	Y
	line	occurred following suspected line failure.	

 Table 9.1.
 Triggers for site assessments in selected assessment reports

The following graph indicates the number of sites and the respective reasons for assessment:

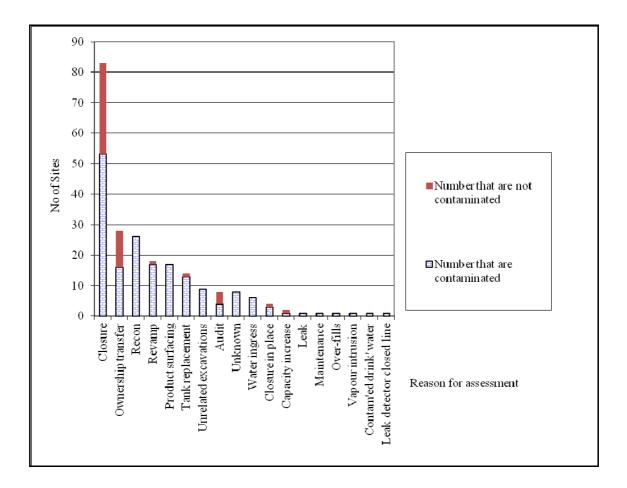


Figure 9.5 Number of commercial and retail LNAPL sites categorised by trigger for assessment and contamination status (consultancy dataset)

Considering the data does not represent a random selection of sites, but rather sites that were assessed according to the above triggers, a bias is introduced into the data. Numerous triggers for assessment are directly related to a contamination incident, and as such, the number of sites that are contaminated in the above sub-sample is likely to be greater than the actual population (refer to Column 4 in Table 9.1).

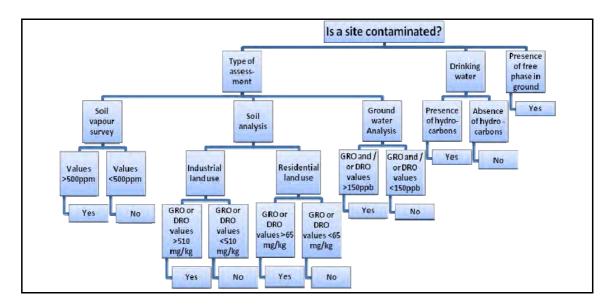
9.3.2 Contamination status

The contamination status of a site may vary from being unimpacted by petroleum hydrocarbons to severe levels of contamination where, for example, significant free phase product occurred on the groundwater table.

The following factors have been utilised to determine the contamination status of the sample sites.

 Sites assessed by means of a Soil Vapour Survey (SVS) provided an initial indication of the contamination status of the site. The SVS determined the concentration of hydrocarbon vapours in surficial soils by probing at various locations to a maximum depth of 500 mm below ground level and measuring the hydrocarbon concentrations by means of a portable Photo Ionisation Detector (PID). Sites with concentrations greater than 500 ppm have been considered 'contaminated'.

- 2. Sites where soil sampling and laboratory analysis had been undertaken were considered 'contaminated' where Gasoline Range Organics (GRO) and / or Diesel Range Organics (DRO) concentrations were greater than 510 mg/kg for industrial sites and 65 mg/kg for residential sites. Similarly, sites assessed by means of groundwater sampling and analysis were considered contaminated where GRO and / or DRO concentrations were in excess of 150 µg/L (for both industrial and residential land use). These figures are based on United States Environmental Protection Agency data (LDEQ RECAP, 2003) and are conservative.
- In cases where assessment was by means of sampling and analysis of potable water, the site was considered 'contaminated' where a concentration greater than non-detect for petroleum organics was recorded.
- 4. Sites where free phase product (FPP) was encountered floating on the groundwater table were considered 'contaminated'.



The following chart presents the above categorization:

Figure 9.6 Simplistic categorisation / decision tree of site contamination status

Based on the above categorization, the contamination status of sites according to the trigger for assessment is presented in Figure 9.6 above.

Note that the above methodology is a simplification in order that the study sites could be classified into contaminated and not contaminated. Practically, determination of whether a site is contaminated is not only based on the above decision tree. An assessment is typically a complex process and incorporates the following additional considerations:

- The volume of product lost has a bearing on the contamination status of a site.
- The type of assessment and the resources invested in an assessment has a bearing on the assessment outcome.
- Assessments may be performed by means of comparison of results to a plethora of generic guidelines.
- Assessment may also be performed by means of a site specific risk assessment whereby clean-up target values are generated after consideration of site geology, soil permeability, the proximity of nearby receptors, types of pathways and receptors etc.
- Assessment of sites may also be performed by detailed analysis for target compounds, such as the benzene, toluene, ethylbenzene and xylene (BTEX) parameters within the GRO spectrum.
- The degree and extent of contamination is similarly factored into a contamination assessment whereby the degree (concentration) of contamination may be high even though the extent is limited.

The following additional considerations have a bearing on the degree and extent of contamination at a site:

- The migration potential of a product is dictated by numerous factors but primarily the viscosity of the product, with the greater the viscosity, the lower the migration potential.
- Soils with high permeability, such as coarse sands, exacerbate contamination, whereas sites with soils with high clay contents inhibit migration potential and degree of contamination.
- Sites characterised by impermeable bedrock lithology inhibit the degree of contamination while sites with fractured bedrock acting as pathways for migration are found to exacerbate the degree of contamination.
- A shallow groundwater table (<5m bgl) is found to inhibit vertical migration of free phase product and therefore lessens the degree of soil contamination, with the converse being true. This finding is contrary to typical risk determination whereby shallow unconfined aquifers are considered to increase the risk status of a site.
- In cases where free phase contamination of surface water bodies occurs in close proximity to sites, the spread of the contamination is rapid.
- The presence of conduits on contaminated sites has a significant effect on the likelihood of offsite contamination. In cases where product enters conduits such as stormwaters, sewers and / or telephone ducting, migration of product occurs rapidly. Discharge of contaminants from stormwater and sewer reticulation is to rivers and sewer treatment plants respectively. In addition, the presence of hydrocarbons in these confined spaces introduces an explosive atmosphere. Furthermore, entry of hydrocarbon vapours into residential properties via sewer reticulation is found to occur where, for example, the P trap beneath a kitchen sink is absent. The occurrence of these vapours in residential properties is in cases some kilometres from site.

9.3.3 Type of sites assessed

The sample data (Appendix G) included 109 commercial sites and 120 retail sites. Applying the criteria indicated in the decision tree (Figure 9.6), 74% of commercial sites were classified as contaminated, while 87% of retail sites were classified as contaminated.

The above figures indicate the majority of sites assessed to be contaminated. The above contamination status is however not representative of a random selection of sites considering the reasons for assessment introduced a bias, as previously discussed (Section 9.3.1).

9.3.4 Causes of contamination

Causes of contamination are primarily equipment or infrastructure failure; and cases where the cause was unknown. Contamination as a result of operational practises is also cited; or a combination of these. The following graph presents the causes of contamination for the study sites in the consultancy data sample dataset (n=182). The graph includes sites where the cause of contamination is unknown and excludes sites that are not considered contaminated (as per the decision tree model).

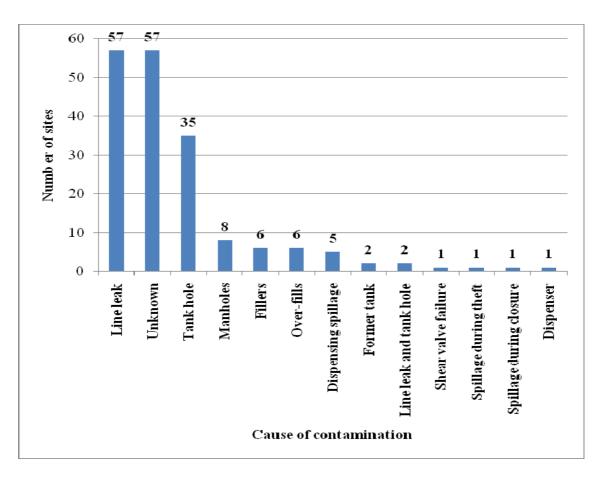


Figure 9.7 Causes of contamination for contaminated LNAPL sites (consultancy data subset)

Figure 9.7 indicates the primary cause of contamination within the sample sites to be line leak (n=57). The mechanism of failure is predominantly corrosion of mild steel pipework and failure of joints on both mild steel pipework and non-ferrous pipework. Failure of compression coupling is noted to occur where

mild steel bolts are used on these brass fittings, particularly if these joints are buried in the subsoil and not installed within junction manholes. Failure of pipework and fittings is also noted to occur where pipework is not buried greater than the prescribed 300 mm below ground level, as per SANS 089-3:2010 (Section 7.4.5). Similarly, where (SANS prescribed) corrosion protection on mild steel is absent, corrosion and failure is likely to be more prevalent (unsubstantiated). Line failure is also noted within tank manholes where unprotected mild steel pipework is subjected to corrosion by water trapped within the manholes. Specifics relating to different line leak failures mechanisms are however not quantified.

Unknown causes of contamination are also recorded as the leading cause of contamination (n=57). Service stations are typically entities that operate for many years and are characterised by changes in equipment, infrastructure, management and ownership. This dynamic nature of the business results in information pertaining to the cause of contamination being lost.

In addition, the following factors contribute to the unknown cause of contamination at retail and commercial facilities:

- The buried nature of fuelling infrastructure renders assigning absolute direct causality difficult.
- The contamination history of sites where management are absent such as closed or sold sites can often not be determined.

Tank holes are the second most common cause of contamination in the study sample (n=35). Mechanisms of failure are both corrosion and the well documented metal fatigue and failure beneath the dip point. (This has subsequently been rectified by the introduction of dip stick striker plates beneath the dip point, as specified by SANS 1535:1999, Section 5.6.10).

In a single case, chaffing of the tank manhole on the tank due to movement resulted in tank failure.

Contamination can result from product being released from the manhole into the sub-surface. Entry of product into manholes is typically as a result of spillage during delivery, where the filler is located within the manhole. In isolated cases where abandoned tanks are used for waste oil, spillage of waste oil had occurred into the manhole. Discharge of contaminants from the manhole is typically as a result of migration through permeable brickwork.

Contamination as a result of fillers (n=6) occurred where either the filler line failed; where containment chambers at the fillers failed or where spillage at the filler points occurred to ground.

Overfill contamination (n=6) occurs on sites where the volume of delivery is greater than the available tank volume. Typically the excess product discharges out of the dip point into the tank manhole. In cases where the dip cap was correctly fitted, discharge to ground occurred via the vent pipe.

Dispensing spillage (n=5) was noted as the cause of contamination where soil and / or groundwater contamination occurs as a result of spillage in front of the dispensing point. Sites where dispensing points are unpaved are particularly vulnerable to this mechanism of contamination, while sites where

interlocking G-block paving is installed at the dispensing point are also vulnerable (impermeable subsurface, such as concrete slab absent).

Former tank contamination is noted where the actual cause of contamination was unknown, however the excavation was found to be contaminated.

Contamination also results from shear valve failure and spillage during theft. Spillage during closure occurs as a result of the pump and tank contractor severing product lines in the open excavation before draining the lines of product.

Dispenser failure and associated contamination is directly related to failure within the dispenser and subsequent product discharge to ground.

A fault tree linking causes of contamination and related severity based on qualitative assessment is attached as Appendix H.

9.3.5 Age of failure

The age of failure for line leaks and tank holes was determined, and the distribution plotted against failures of constant probability. The following section provides further details.

9.3.5.1 Mean age of line and tank failure

Although the number of sites where line leaks and tank holes was recorded as 57 and 35 respectively, the age of failure was not recorded for all these sites. The number of sites where age of failure for line leaks and tank holes was recorded was 40 and 29 respectively. The following graph presents the mean age of failure for line leaks and tank holes.

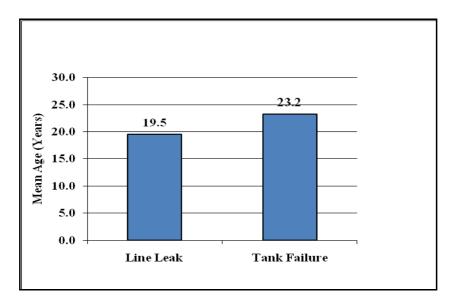


Figure 9.8 Mean age of equipment failure as a result of line leak and tank holes for biased and non-biased sites (consultancy data). Note high standard deviations.

Figure 9.8 illustrates the mean age of line failure to be 19.5 years. All lines were mild steel or unknown, with the exception of two cases, as described below:

Case 1: The failure of a four year old dual containment non ferrous pipe resulted in the loss of 4 000 L petrol to ground. The incident occurred in 2004 and the cause of line failure was unknown.

Case 2: The loss to ground of 7 000 L petrol was as a result of a failed single containment non ferrous pipe. The site was serviced by submersible pumps and the loss occurred at a buried fusion weld joint not in a junction manhole.

The standard deviation for line leaks was calculated as 9.0 y with a 95% confidence level of 2.9 y.

The mean age of tank failure for the sample population is 23.2 years with a standard deviation of 11.2 y and a 95% confidence level of 4.3 y.

Of the above tank failures, all were mild steel or unknown construction type, with a single key outlier, as follows:

Case 1: Failure of a GRP tank at age 6 years. The exact cause was unknown.

9.3.5.2 Line failure distribution

Cumulative line failures for non-biased sites (n=15) where the age is known have been plotted in Figure 9.9 against cumulative hypothetical / modelled line failure data with the following assumptions and methodology (for the hypothetical data):

- The probability of failure was constant.
- The population size was calculated based on the total number of sites in the study population that were considered non-biased, where the age was known (n=108).
- The probability of failure (failure rate) was determined by calculating the least sum of squares for the actual and hypothetical data. Using Excel Solver, the probability of failure was calculated as 0.004.

Figure 9.9 presents the results:

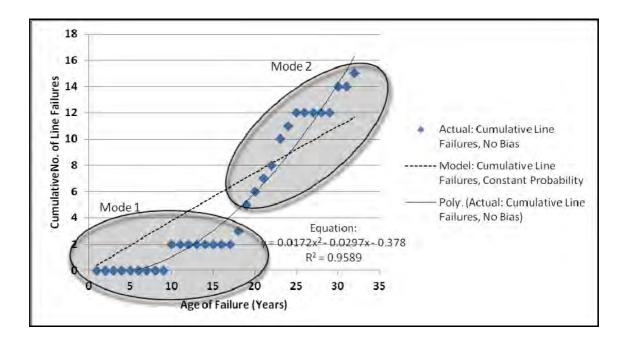


Figure 9.9 Actual and hypothetical cumulative line failures with age for non-biased sites (consultancy data)

The above data indicates actual line failures to range between ages of 10 years and 32 years. The best fit regression is described by a polynomial distribution and R^2 value, as follows:

 $y = 0.0172x^2 - 0.0297x - 0.378$ $R^2 = 0.9589$

Actual failures are defined by a positive coefficient a (where $f(x)=ax^2+bx+c$) and a concave regression line, while hypothetical line failures with a constant probability have a linear regression line. Results therefore indicate that actual line failures do not occur according to constant probability whereby initial failures are less than the determined constant probability before age 22 years and greater than the determined constant probability after age 22 years.

Line age therefore does influence the likelihood of line failure.

Two likely modes of failure are highlighted, as per the oval shaded areas. Mode 1 indicates few failures before 18 years, while Mode 2 indicates an increasing number of line failures with age. The reason for these two likely modes is unknown. These observations could provide the basis for better modelling.

Distribution of line failures is also presented according to 5 year age categories, as follows:

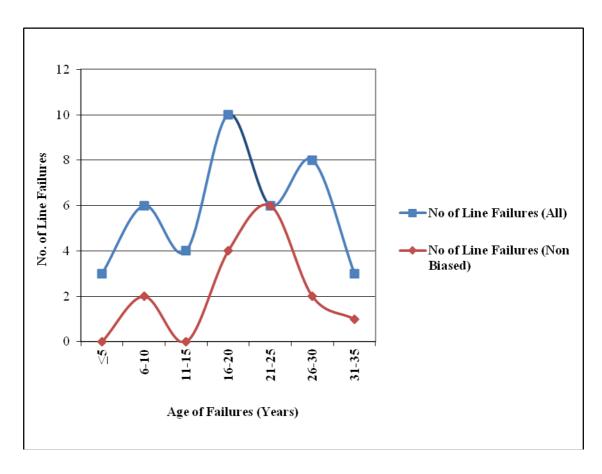


Figure 9.10 Line failure distribution for all sites (n=40) and non biased sites (n=15) (consultancy data).

Figure 9.10 illustrates the distribution for both data sets, with maximum number of failures between 16 and 30 years. The inclusion of best fit regressions did not provide any meaningful information.

9.3.5.3 Tank failure distribution

Similarly, actual cumulative tank failures (n=14) have been determined for sites where the age is known and for sites with no bias (Figure 9.11). These data are plotted against hypothetical tank failure data (n=108) where, as per the methodology for line leaks, the rate of constant probability has been calculated as 0.003 (according to least sum of squares for the actual and hypothetical data). Figure 9.11 presents the results:

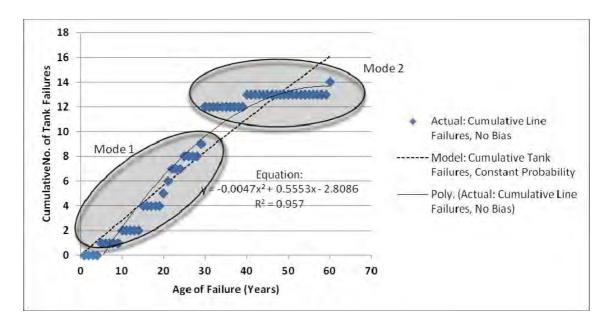


Figure 9.11 Actual and hypothetical cumulative tank failures with age for non-biased sites (consultancy data)

Figure 9.11 indicates that actual tank failures in the sample population occurred between the ages of 5 and 60 years. The best linear regression is polynomial with a negative coefficient a. A relatively good correlation occurs for observed and hypothetical constant probability failures prior to 30 years (Mode 1), however poor correlation thereafter (Mode 2). The actual failure rate is:

- less than failures of constant probability prior to age 21 years,
- greater than failures of constant probability between ages 21 years and 48 years, and
- less than failures of constant probability after age 48 years.

Distribution of tank failures according to 5 year age categories is presented in Figure 9.12.

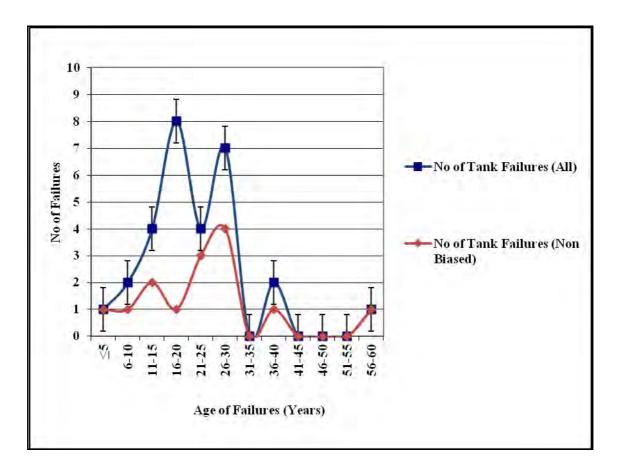


Figure 9.12 Line failure distribution for all sites (n=29) and non biased sites (n=14) (consultancy data)

Figure 9.12 indicates the distribution of tank failures. The inclusion of best fit regressions did not provide any meaningful information.

9.3.6 Pump type

Determination of the volume lost per pump system type was performed where:

- Failure occurred; and
- The age of failure was known; and
- The volume lost was known; and
- The pump system type was known.

Figure 9.13 presents the results.

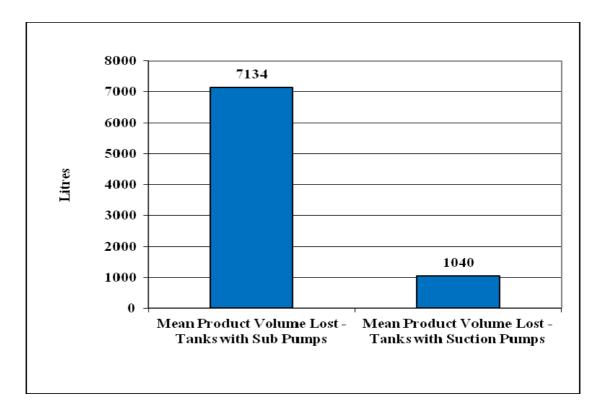


Figure 9.13 Mean product volume lost for sites categorised according to pump type (consultancy data subset)

Figure 9.13 indicates a significantly higher mean volume lost for submersible pumps than for suction pumps, with a mean of 7 134 L for submersible systems (n=20) and 1 040 L for suction systems (n=39).

The above data illustrates that in the event of a failure, the likelihood of significantly greater product loss exists with systems on submersible pumps as opposed to suction pumps.

The above data are corroborated by an examination of the sites with the greatest volume lost, as per Table 9.2:

Table 9.2.Top ten sites according to highest volume lost where pump type was known (n=10)

Volume Lost (L)	Cause of Contamination	Pump Type
25 000	Tank failure	Submersible
25 000	Line leak	Submersible
19 000	Line leak	Line pressurised
17 000	Line leak	Submersible
16 000	Line leak	Submersible
15 000	Filler line failure	Suction
14 000	Line leak	Submersible
12 000	Line leak	Submersible
12 000	Line leak	Submersible
9 000	Line leak	Suction

Table 9.2 illustrates that, of the 10 sites with the greatest volume lost (rounded to three significant figures), seven sites were serviced by submersible pumps, two by suction pumps and one where an above-ground line was pressurized.

It should be noted that not all the above incidents were related to the dispensing lines and their associated pump types, as annotated in column 2 (cause of contamination). The time period over which these losses occurred was not recorded.

9.3.7 Volume lost

The mean volume lost per cause was determined for sites (n=75) where volume lost was known (and thus excluding clean sites and sites with cause unknown). Figure 9.14 shows the results of the analysis.

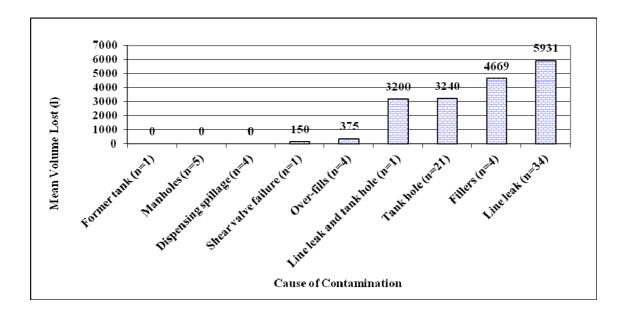


Figure 9.14 Mean volume lost per cause of contamination (where volume lost known, and excluding unknown causes for consultancy data subset)

The greatest mean volume lost per cause is 'Line Leaks', with a value of 5 931 L, followed by 'Fillers' and 'Tank Holes' with values of 4 669 L and 3 240 L respectively.

The sample size for 'Line Leaks and Tank Holes' was n=1 with a corresponding volume loss of 3 200 L.

Mean volumes lost for Overfills and Shear Valve failures were 375 L and 150 L respectively.

The mean volume lost for Dispensing Spillage, Manholes and Former Tank are all recorded as zero. Losses as a result of these causes were therefore not detected.

9.3.8 Relationship between tank age and volume loss

Data were extracted from the database for sites that had had a loss incident and where the volume of product lost and age of the installation were known. The purpose was to determine whether a correlation existed. Figure 9.15 illustrate the data fields.

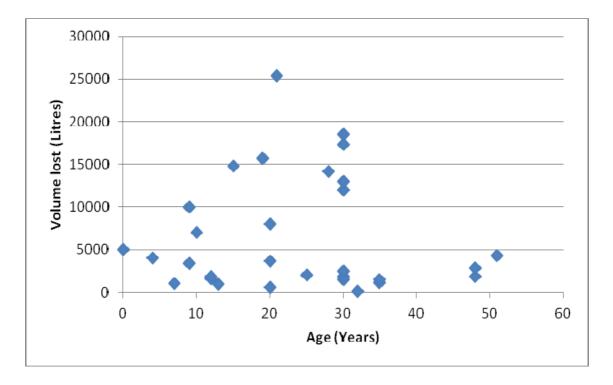


Figure 9.15 Correlation of volume lost with age (consultancy data subset)

Figure 9.15 indicates no correlation between loss volume and age. The deduction is that a large release can occur early in the life of a site, and conversely, because a site is old, it does not imply that a large release is more likely. Furthermore, considering that line leaks are the leading cause of failure, the above data indicate that line failure and the associated volume loss does not discriminate with respect to the age of the pipework. No grouping is observed in the above data.

9.3.9 Modelling of indicator variables

In order to determine whether certain factors increased the likelihood of a site to be contaminated, modelling of indicator variables was performed by means of a logistic regression whereby key parameters were extracted from the database and coded. Table 9.3 summarises the coded variables:

Variable	Categories	Coding
Site Type	Commercial	0
	Retail	1
Age of Equipment	-	1 - 60

Table 9.3.Variables coded for regression analysis

Variable	Categories	Coding
Pump Type	Unknown	0
	Suction	1
	Submersible	2
Position	Above-Ground	0
	Underground	1
Tank Type	Unknown	0
	Mild Steel	1
	GRP or Double Walled ⁹	2
Line Type	Unknown	0
	Mild Steel	1
	Non-Ferrous	2
	Non-Ferrous Dual Containment	3
Number of Tanks	-	1 – 10
Contamination Status	Not Contaminated	0
	Contaminated	1

The above coded data are attached as Appendix I.

The logistic regression model was defined as follows:

 $ln \; (p/1\text{-}p) = \beta_0 + \beta_1 X_1 + \beta_2 X_2 + \beta_3 X_3 + \beta_4 X_4 + \beta_5 X_5 + \beta_6 X_6$

Where: ρ is the probability of Event E = ρ (contaminated) i.e. probability that a site is contaminated

- X_1 = Site Type X_2 = Position X_3 = Tank type
- $X_4 = Pump \ type$
- $X_5 = Line type$

9

 X_6 = Number of tanks

This category consisted of all GRP tanks with the exception of two double walled tanks.

- A retail site is 2.6 times more likely to be contaminated than a commercial site;
- A site serviced by submersible pumps is 1.8 times more likely to be contaminated than a site serviced by suction pumps;
- A site consisting of mild steel tanks is 2.8 times more likely to be contaminated than a site consisting of GRP tanks; and
- A site consisting of underground tanks is 4.0 times more likely to be contaminated than a site consisting of above-ground tanks.

Table 9.4 presents the respective Chi-Square values for the above variables:

Table 9.4.Model 1 variables and Chi-Square values

Variable	Chi-Square
Site Type	1.2%
Pump Type	44.6%
Tank Type	7.6%
Position	6.0%

Table 9.4 indicates all variables to be significant with Chi-Square values <10%, with the exception of Pump Type where a value of 44.6% was calculated.

The model was tested for 'goodness-of-fit' by means of the Hosmer and Lemeshow Goodness-of-Fit test, where:

. . .

H_0	=	Hypothesis	=	Model adequate for data
H_1	=	Alternative hypothesis	=	Model not adequate for data

A ρ value (ChiSq) greater than 0.05 indicates the model to be adequate. In the above model, the ρ value

was calculated as 0.7769 thus satisfying the above H_0 hypothesis. The model (Model 2) was re-run for different parameters, namely Site Type and Age. The data indicate

that:

- A retail site is 3.3 times more likely to be contaminated than a commercial site; and
- The likelihood of a site being contaminated increases 4.8% per year.

The associated Chi-Square values are presented in Table 9.5:

Variable	Chi-Square
Site Type	0.5%
Age	2.1%

Table 9.5.Model 2 variables and Chi-Square values

Table 9.5 indicates both Site Type and Age to be significant.

The Hosmer and Lemeshow Goodness-of-Fit Test showed a ρ value of 0.0751, thus indicating the model also to be adequate, but to a lesser degree.

Model 1 and the associated indicator variables was therefore considered the most accurate, and these variables were used to determine the predicted probabilities of contamination. Results indicated the following:

- The site with the lowest predicted probability of contamination (excluding unknown variables) was a commercial, above-ground installation consisting of a mild steel tank and serviced by a suction pump. This predicted probability was calculated as 0.46907 for the sample set; and
- The site with the highest predicted probability of contamination was a retail site consisting of underground tanks of mild steel construction material and serviced by submersible pumps. The predicted probability of this scenario was calculated to be 0.94245 for the sample set.

The above results correlate well with anticipated results considering the following factors:

- Commercial sites are typically serviced with suction pumps, where, in the event that a line failure occurs, entrainment of air into the line occurs (as opposed to a pressurised system serviced by submersible pumps), and the volume of loss is therefore typically smaller.
- Failure of infrastructure above ground is typically more readily noted, preventing further loss, when compared with underground installations.

The detailed results are attached as Appendix J, presenting all combinations of variables and associated probabilities. Note that line type and number of tanks were not used in the models due to the model being fatally flawed by quasi complete-separation, a term used to describe when two variables in a logistic regression are too closely related.

CHAPTER 10. CONCLUSIONS AND RECOMMENDATIONS

Various datasets were sourced for the study. The gaps in the datasets are discussed, as well as findings and recommendations relating to those factors that increase risk of LNAPL contamination.

10.1 eThekwini Fire and Emergency Service database

The eThekwini Fire and Emergency Services database is considered the ideal platform to build the management of LNAPL storage sites in the eThekwini municipality. The following items are however recommended to make the database of more use:

- The user interface should be improved to allow for easier access and retrieval of data.
- The user interface should be changed to allow for data to be viewed and manipulated by fields.
- All duplicates should be removed.
- All sites outside of the municipality should be removed.
- All closed sites be archived in a separate database.
- The Fire Prevention Worksheets should be amended to include data fields for product type (not just product class); age of infrastructure; type of tanks (above-ground or underground, and construction materials) and pipework; and types of pumps servicing the dispensers. Replacement of dated equipment could then be performed in consultation with the oil company concerned, where required.
- Data entries should be quality checked for accuracy and completeness. Automated data validation, such as drop down lists in entry fields, would reduce errors.
- The data should be entered into Geographic Information System (GIS) software as a standalone shape file, and should be accessible to Fire and Emergency Services personnel to assist in emergency response management.

Management would be improved if each LNAPL storage tank (including old tanks) had a unique identification number that was clearly visible throughout the lifetime of the tank, and was recorded in the eThekwini Fire and Emergency Services database. Collaboration between the tank manufacturers would be required.

10.2 Teleatlas GIS database

Currently, the Teleatlas database only records LNAPL service stations and not other commercial and industrial LNAPL storage sites. The Teleatlas database could also be used as a platform for inclusion of these sites.

10.3 Consultancy database

Using consultancy data, various factors were found to give rise to different causes and severity of LNAPL product loss to ground. These factors are presented in the following sections.

10.3.1 Causes of contamination

The following factors were identified as causes of contamination at commercial and retail LNAPL storage sites.

10.3.1.1 Line leaks

The results indicated that, with an increasing age of product lines, particularly mild steel pipework, the likelihood of contamination risk also increased considering a positive coefficient a of the best fit regression line. The mean age of line failure was calculated as 19.5 years and the probability of failure was greater than a modelled constant probability after the age of 22 years.

Single containment pipe replacement, particularly mild steel, should therefore be considered as best practice at a maximum age of 22 years until more comprehensive failure data are available.

10.3.1.2 Unknown Causes of Contamination

The causes of contamination at retail and commercial fuel facilities should be further investigated to determine whether those presented in this dissertation are exhaustive and complete.

10.3.1.3 Tank failures

Although the mean age of tank failure was calculated as 23.2 years, the likelihood of failure was not observed to increase with increasing age, as demonstrated by a negative coefficient a for observed data.

The standard deviation of tank failures was calculated as 11.18, indicating a wide distribution of failure ages.

A higher failure rate was noted for tanks between the ages of 21 and 48 years, when compared with hypothetical constant failure rate data.

Management of tank failures should therefore be performed according to detailed risk assessment consistent with international best practise.

10.3.1.4 Other

Other causes of contamination can be differentiated as follows:

Site Infrastructure. Permeable forecourts, dispensing areas, fill areas and tank manholes were found to increase the likelihood of contamination. Ensuring that these infrastructural elements are impermeable would therefore reduce the likelihood of sub-surface contamination.

Operational Practises. Contamination of the sub-surface was noted to occur as a result of operational practises, such as tank overfilling. Overfill protection devices within the tanks, as well as operator training would serve to reduce the incidents thereof.

Table 10.1 summarises causes of contamination and possible mitigation.

Table 10.1. Methods to reduce contamination risk

Factors Increasing Contamination Risk	Recommendation to Reduce Risk	SANS 10089-3:2010 Requirement (new installations)
Unprotected mild steel pipework.	Replace pipework with non-ferrous.	Yes
Permeable tank manholes.	Seal manholes.	Yes
Tank manholes where dispensing lines were not sealed correctly.	Seal manhole.	Yes
Dispensing pumps where impermeable pump sumps are absent.	Install pump sumps where possible.	No
Remote fillers where spill containment was absent or insufficient.	Refurbish filler area.	Yes
Dispensing areas that were not paved with impermeable hard surfacing, for example g-block paving.	Pave dispensing area with impermeable material where possible.	No
Sites where leak detectors were absent or malfunctioned on submersible pumps.	Ensure leak detectors installed and correctly functioning, where possible.	Yes
	Inspect and check leak detectors on a routine basis, where possible.	No
Sites where tank overfill protection devices were absent or malfunctioned.	Install correctly functioning overfill protectors, where possible.	Yes
Sites where pipework has not been buried to the mandatory 300 mm below ground level.	Re-pipe site in affected area.	Yes
Sites where pipework junctions were not housed within containment chambers.	Install pipework junctions in manholes.	Yes
Sites where tanks are not installed on specified material, as per SANS 089- 3: 2010, Section 5.2.	Inspect tank bedding on future installations prior to backfilling to ensure material meets SANS specification.	Yes
Sites where product reconciliation is	Ensure product reconciliation is	No

Factors Increasing Contamination Risk	Recommendation to Reduce Risk	SANS 10089-3:2010 Requirement (new installations)
not performed or is performed poorly.	performed according to established procedure.	

A draft template for Pollution Control Officers has been developed and attached as Appendix K. This template could be used to assist in data collection of infrastructure characteristics; integrity of equipment; occurrence of product on site; and recent incidents.

10.3.2 Severity of an incident

Various factors were found to increase the severity of an incident, as per the following sections.

10.3.2.1 Causes

The severity of an incident was determined by calculating the mean volume lost per cause. Results indicated that the maximum mean was associated with line leaks, followed by filler related incidents and tank holes.

The severity of an incident did not correlate with the age of the infrastructure. Consistent maintenance and management of infrastructure is therefore essential throughout the lifespan of an LNAPL storage facility.

10.3.2.2 Pump type

Pump type was found to significantly influence contamination risk and the severity of an incident. In the event of failure, sites serviced with submersible pumps were found to have a greater mean volume lost compared with sites serviced with suction pumps. The mean volume lost for incident sites serviced with submersible pumps was calculated as 7 134 L while the mean for sites serviced with suction pumps was 1 040 L.

Based on the above findings, it is recommended that sites with submersible pumps are:

- Not serviced with unprotected mild steel single containment pipework, as a minimum; and
- Functionality of leak detectors on the submersible pumps should be checked according to a routine schedule.

10.4 Logistic regression model

The above findings are supported by the results of the logistic regression whereby a relatively higher risk is posed by retail sites serviced by mild steel USTs and submersible pumps, as compared with commercial sites where the installation is generally above-ground and serviced by a suction pump. The model would suggest that in order to reduce contamination risk, tanks should be placed above-ground where feasible, or serviced by suction pumps, not submersible pumps. This would however be subject to product types, site specifics and requirements of the respective oil companies.

10.5 Municipal governance and regulations

LNAPL storage and distribution should be managed by a newly created department within the eThekwini Municipality. This would require the adoption of the eThekwini Fire and Emergency Services database, or the establishment of a new database. An example questionnaire has been attached as Appendix L that could be used for data capture.

This data could be entered into GIS and used to manage and as well as prevent incidents within the Municipality if used in conjunction with other GIS data such as hydrology, geology, presence of nearby receptors, proximity of conduits for migration etc. Nobre *et al* (2007) demonstrated this in his paper *Groundwater vulnerability and risk mapping using GIS, modelling and a fuzzy logic tool*, as supported by Dixon (2005) in his work *Groundwater vulnerability mapping: a GIS and fuzzy rule based integrated tool*.

Preventative measures are imperative to ensure the protection of groundwater resources. The New Hampshire Department of Environmental Services has demonstrated this by the implemented a number of measures. The Environmental Fact Sheet: *Preventing groundwater contamination at gas stations – what municipalities and water suppliers can do*, includes the following items:

- Siting restrictions whereby new installations are required to be situated beyond a minimum distance from certain receptors, termed setback requirements;
- Spill containment regulating filling areas and dispensing areas;
- Stormwater management where drainage separation is mandatory; and
- Environmental Management Plans where sites are required to submit documentation demonstrating the methodology that will be employed to manage the site.

In addition to the above, the Department recommends the routine inspection and servicing of release prevention and detection systems (New Hampshire Department of Environmental Services, 2007).

The Maine Department of Environmental Protection provide a framework for owners and operators of USTs to submit an 'Annual Inspection Report and an Annual Summary Report' (Maine Department of Environmental Protection. 2007). This system could similarly be implemented in the eThekwini region.

10.6 Loss reporting

The eThekwini Municipality could implement a by-law whereby reconciliation figures for all service stations and commercial installations are required to be submitted to the Municipality on a monthly basis. This could be established for sites handling greater and a specified volume throughput per month. A database could be established whereby losses greater than a threshold are flagged and investigated.

10.7 National governance and regulations

A regulatory framework was proposed by Pretorius and Usher in their unpublished and undated paper where they identify the need for additional guidelines to ensure the protection of groundwater resources; and to further regulate LNAPL storage facilities, including the closure thereof. The authors propose a UST program whereby all tanks are identified and managed, and when incidents occur, these are managed according to risk assessment protocol. It is recommended that this proposal is undertaken by means of a work-shop, and implemented in a phased approach. A literature review and consultation with regulations of other countries would assist in aligning the framework with internationally accepted norms.

The guidelines should be prescribed within a framework of the current and future use of underground storage, as described by Evans *et al* (2009) in his paper investigating use of 'land below ground' in the United Kingdom.

In addition, contaminated sites in South Africa should be documented in a centrally held database that is within the public domain.

The effectiveness of the Environmental Impact Assessment process in preventing soil and groundwater contamination and in addressing soil and groundwater contamination in the event of an incident for new sites should determined by the assessment of these same sites following a set period of time whereby incidents are analysed to determined whether sufficient mitigatory measures were specified in the EIA documentation. In this manner a feedback loop could be introduced into EIA documentation to prevent re-occurrence of similar incident types.

Similarly, the effectiveness of the EIA process required prior to remediation should be determined by the assessment of a number of sample sites. This assessment would incorporate determining whether the EIA process was effective in preventing environmental damage or whether the process facilitated contaminant spreading and migration.

10.8 Probabilistic model and competencies

Due to a lack of suitable data, a probabilistic model could not be constructed. Hall and Strutt (2003) however demonstrate the methodology to develop a model that can be used to predict physical failure of components of a system as a result of processes such as corrosion, wear, fatigue and mechanical overload. The results provide a distribution of time to failure that can then be fitted to a Weibull distribution with parameters to describe failure types characteristic life parameters.

Breton *et al* (2010) demonstrate how the likelihood of pipeline failure can successfully be determined by utilizing a Bayesian probabilistic approach whereby the probability and type (rupture or leakage) of failure is modelled.

It is therefore recommended that a probabilistic model be constructed by one of the above two methodologies in order to determine the likely failure rate of commercial and retail LNAPL

infrastructure, particularly GRP tanks and non-ferrous pipework. It is recommended that this is performed by observation of failures over a set period of time. In this manner, the risk of failure can be determined for a specific site characteristics (age etc) and corrective actions implemented prior to failure occurring. Alternatively, an 'accelerated life test' could be developed whereby failure is observed under conditions likely to increase failure.

The probabilistic model should be based on a non-biased data set from a cross section of oil companies, such as that prepared by the United States Environmental Protection Agency for the State of South Carolina. The study assessed the '*Frequency and extent of dispenser releases at underground storage tank facilities in South Carolina*' (United States Environmental Protection Agency, 2004).

The results of the probabilistic model can be fed back into design of the various components of USTs and dispensing infrastructure in order to allow for more accurate failure prediction.

The dependability of components is also dictated by the competency of the design consultants and the contractors; and the quality of the installation. These three components require competency certification and management to ensure installations are built to minimum requirement specification.

10.9 Non-uniform risk based approach

Metzger (1989) recommends the implementation of a risk based approach for the management of USTs whereby multiple variables are accounted for in determining risk, including and not limited to infrastructure characteristics; the vulnerability of potential receptors; and the nature of the subsurface soils and bedrock. The approach considers the cost of prevention versus the cost of correction and indicates that by risk profiling, non-uniform standards are the most cost effective in preventing LNAPL contamination.

10.10 Investigation of new technologies

Global research into zero discharge of LNAPLs to the environment and limiting contamination impacts is being performed, as demonstrated by Sacile (2006) where a study site in Italy was subjected to remote real-time monitoring, and in the event of an incident, remote remedial works were undertaken.

CHAPTER 11. REFERENCES

Agriculture, Conservation, Environment, and Land Affairs, 2002. *EIA administrative guideline. Guideline for the construction and upgrade of filling stations and associated tank installations*. Gauteng Provincial Government, Johannesburg.

Ahmed, F.E. 2001. Toxicology and human health effects following exposure to oxygenated or reformulated gasoline. *Toxicology Letters 123.* Department of Radiation Oncology, East Carolina University School of Medicine, Greenville, NC, USA.

American Society for Testing and Materials. 1995. *Standard guide for risk based corrective action applied at petroleum release sites*. American Society for Testing and Materials, Pennsylvania, USA.

Andrews, J.D. and Moss, T.R. 1993. *Reliability and risk assessment*. Longman Scientific and Technical, Essex, England.

Arey, J.S. and Gschwend, P.M. 2005. A physical-chemical screening model for anticipating widespread contamination of community water supply wells by gasoline constituents. *Journal of Contaminant Hydrology* 76 (2005) 109 – 138. Elsevier.

Bell, C.E., Kostecki, P.T. and Calabrese, E.J. (1) 1989. An update on a national survey of state regulatory policy: cleanup standards. In P.T. Kostecki and E.J. Calabrese (Eds), *Petroleum Contaminated Soils Volume 3*. Lewis Publishers, Michigan.

Bell, C.E., Kostecki, P.T. and Calabrese, E.J. (2) 1991. Review of state cleanup levels for hydrocarbon contaminated soils. In P.T. Kostecki and E.J. Calabrese (Eds), *Hydrocarbon Contaminated Soils and Groundwater, Analysis, Fate, Environmental and Health Effects and Remediation, Volume 1.* Lewis Publishers, Michigan.

Bell, F.G. and Maude, R.R. 2000. A groundwater survey of the greater Durban area and environs, Natal, South Arica. *Environmental Geology 39 (8) June 2000*. Springer-Verlag.

Breton, T., Sanchez-Gheno, J.C., Alamilla, J.L., and Alvarez-Ramirez, J. 2010. Identification of failure type in corroded pipelines: A Bayesian probabilistic approach. *Journal of Hazardous Materials 179*. Elsevier B.V.

Canadian Council of Ministers of the Environment. 2003. *Environmental code of practice for aboveground and underground storage tank systems containing petroleum and allied petroleum products.* Canadian Council of Ministers of the Environment, Winnipeg.

Canter, L.W., Robert, C. and Fairchild, D.M. 1988. *Groundwater quality protection*. Lewis Publishers, Inc.

Carberry, J.B. 1998. Transport and reactions of petroleum contaminants in the unsaturated soil zone from leaking underground tanks. In H. Rubin, N. Narkis and J. Carberry (Eds), *Soil and aquifer pollution. Non-aqueous phase liquids – contamination and reclamation.* Springer-Verlag Berlin Heidelberg, Germany.

Charman, N. E. 2000. Sleeping giants. What's the deal with USTs and corrosion? *IMIESA Magazine*, March 2003.

Collins, J.A. 1993. *Failure of materials in mechanical design: analysis, prediction, prevention*. John Wiley & Sons, Inc, New York.

Creamer, M. 2011. Monumental diversion. *Mining Weekly March* 18 – 24. Creamer Media Johannesburg.

Cunningham, W. and Saigo, B.W. 1999. Environmental science, a global concern. McGraw-Hill.

Department for Environment, Food and Rural Affairs. 2002. Assessment of risks to human health from land contamination: an overview of the development of soil guideline values and related research. United Kingdom Department for Environment, Food and Rural Affairs, London.

Department for Environment, Food and Rural Affairs. 2002. *Groundwater protection code: petrol stations and other fuel dispensing facilities involving underground storage tanks*. United Kingdom Department for Environment, Food and Rural Affairs, London.

Department for Environment, Food and Rural Affairs. 2004. *Model procedures for the management of land contamination*. United Kingdom Department for Environment, Food and Rural Affairs, London.

Department of Environment and Conservation. 1999. *Requirements for corrosion protection*. State of Tennessee, Department of Environment and Conservation. Division of Underground Storage Tanks.

Department of Environmental Affairs. 2010. *Framework for the Management of Contaminated Land*. Report Number 90428CL. Department of Environmental Affairs, Pretoria.

Department of Environmental Affairs. 2010. *National environmental management: Waste Act, 2008* (Act No. 59 of 2008). Amendment to the list of waste management activities that have or are likely to have a detrimental effect on the environment. Government Gazette Vol. 546 No 33880. Pretoria.

Department of Environmental Affairs. 2010. *The National environmental management act (107/1998): Environmental impact assessment regulations, 2010.* Government Gazette Vol. 540 No 33306. Pretoria Department of Minerals and Energy. 2002. *Energy outlook for South Africa 2002*. Department of Minerals and Energy, Eskom, Energy Research Institute, University of Cape Town.

Department of Minerals and Energy. 2006. *Digest of South African Energy Statistics 2006*. Department of Minerals and Energy, Pretoria.

Department of Minerals and Energy. 2006. *Government Notice No 286 Petroleum Products Act 1977 Regulations regarding petroleum products site and retail licences.* Government Gazette, Pretoria.

Department of Water Affairs and Forestry. 2000. *Policy and strategy for groundwater quality management in South Africa*. Department of Water Affairs and Forestry, Pretoria.

Department of Water Affairs and Forestry. 2007. *Development of a water reconciliation strategy for the KwaZulu-Natal coastal metropolitan areas*. Department of Water Affairs and Forestry, Pretoria.

Dietz, S.K., Flora, J.D., Strenio, J.F., and Carmen, J.V. 1986. *Underground motor fuel storage tanks: A national survey*. U.S. Environmental Protection Agency, Washington D.C., USA.

Dixon, B. 2005. *Groundwater vulnerability mapping: a GIS and fuzzy rule based integrated tool.* Applied Geography 25 327 – 347. Elsevier.

Durban Metropolitan Council. 2008. Interim Code Relating to Fire Prevention and Flammable Liquids and Substances. Durban Metropolitan Council, Durban.

Ebrahimi, D. and Hibbert, D.B. 2008. Identification of sources of diesel oil spills using parallel factor analysis: A bridge between American society for testing and materials and Nordtest methods. *Journal of Chromatography A 1198 – 1199 (2008) 181 – 187*. Elsevier.

Engen Petroleum, 2009.Engen in world-leading retail fuel loss prevention programme.RetrievedDecember2009fromtheWorldWideWeb:http://www.engen.co.za/home/apps/content/media_centre/press_releases/corporate/24jun09.aspx

Engen Product Safety Advisor. 2006. *Engen dynamic 95 unleaded petrol material safety data sheet*. Health, Safety, Environment and Quality Department, Engen Petroleum Limited, Cape Town.

Engen Product Safety Advisor, 2007. *Engen LRP 95 material safety data sheet*. Health, Safety, Environment and Quality Department, Engen Petroleum Limited, Cape Town.

Environment Canada. 2008. *Storage tank systems for petroleum products and allied petroleum products regulations* P.C. 2008-1048. Canada Gazette.

Environmental Protection Agency. 2004. *Handbook of groundwater protection and cleanup policies for RCRA corrective action*. Environmental Protection Agency. Washington D.C.

eThekwini Municipality. 2001. Sewage disposal bylaws. eThekwini Municipality.

eThekwini Municipality. 2007. Interim code relating to fire prevention and flammable liquids and substances. Ethekwini Municipality. Durban.

Evans, D., Stephenson, M. and Shaw, R. 2009. The present and future use of land below ground. *Land Use Policy 26S (2009) S302 – S316*. Elsevier.

Geller, J.T., Holman, H.-Y, Su, G., Conrad, M.E., Pruess, K. and Hunter-Cevera, J.C. 2000. Flow dynamics and potential for biodegradation of organic contaminants in fractured rock vadose zones. *Journal of Contaminant Hydrology*, 43 (2000).

Goven, B.R. 2005. *Risks of transporting dangerous goods: South Durban case study*. MSc thesis, University of KwaZulu-Natal, Durban.

Grunwald, A., Vanicek, I. and Vaneckova, K. 2000. *Contamination of groundwater by methyl tertiary butyl ether (MTBE)*. Unpublished paper. Czech Technical University, Prague.

Hall, P.L. and Strutt, J.E. 2003. Probabilistic physics-of-failure models for component reliabilities using Monte Carlo simulation and Weibull analysis: a parametric study. In *Reliability Engineering and System Safety 80 (2003) 233 – 242*. Elsevier.

Hancock, E.G. 1975. *Benzene and its industrial derivatives*. Ernest Benn Limited. London & Tonbridge. Great Britain.

Holt, G.S. 1997. *Risk assessment program of underground storage tank systems*. Unpublished paper. IIR Corrosion Conference, Johannesburg. South Africa.

Hosmer, D.W. and Lemeshow, S. 2000. Applied logistic regression. John Wiley and Sons, Inc., Canada.

Huizingh, E. 2010. Applied statistics with SPSS. Sage Publications Ltd, London.

Humphreys, W.F. 2000. First in, last out: should aquifer ecosystems be at the vanguard of remediation assessment? *Contaminated Site Remediation: From Source Zones to Ecosystems. Proc. 2000 CSRC.* Melbourne, Vic., 4 – 8 Dec. 2000.

Huntley, D. and Beckett, G.D. 2002. Persistence of LNAPL sources: relationship between risk reduction and LNAPL recovery. In *Journal of Contaminant Hydrology* 59 (2002) 3 – 26. Elsevier.

Institute of Petroleum. 1999. *Guidance for the design, construction, modification and maintenance of petrol filling stations*. The Institute of Petroleum, London.

Institute Petroleum, 2002. *Guideline for soil, groundwater and surface water protection and vapour emission control at petrol filling stations.* The Institute of Petroleum, London.

Institute Petroleum. 2003. Area classification code for installations handling flammable fluids. Energy Institute, London.

International Agency for Research on Cancer, 1987. *Summaries and evaluations: benzene, supplement* 7. International Agency for Research on Cancer

Irwin, R.J. 1997. *Environmental contaminants encyclopedia, diesel oil entry*. National Park Service, Water Resources Division, Water Operations Branch, Fort Collins, Colorado, USA.

Irwin, R.J. et al. 1997. Environmental contaminants encyclopedia, gasoline general entry. National Park Service, Water Resources Division, Fort Collins, Colorado, USA.

Jackson, A. 2004. Facts about Durban. F.A.D. Publishers, Durban, South Africa.

Kwiatkowski, A. 2009. Oil deficit will equal Kuwait output – IEA. The Mercury, 12th Nov. 2009.

Langendijk, V., Forkel, C., Kongeter, J. and Braxein, A. 1998. Three dimensional modelling of multiphase flow and mass transfer in porous media. In H. Rubin, N. Narkis and J. Carberry (Eds), *Soil and aquifer pollution. Non-aqueous phase liquids – contamination and reclamation.* Springer-Verlag Berlin Heidelberg, Germany.

Ligthelm, A.A. 2002. *Liquid fuel consumption in South Africa as a spatial growth indicator. Research Report No. 308.* Bureau of Market Research, Pretoria, South Africa.

LDEQ RECAP. 2003. Louisiana Department of Environmental Quality Risk Evaluation, Corrective Action Program. LDEQ RECAP.

Love, G.A. and Love, R.M. 1970. *Ecological crisis, readings for survival*. Harcourt Brace Jovanovich, Inc. New York, USA

Maine Department of Environmental Protection. 2003. *Plain talk on motor fuel tanks: An operators guide to Maine's underground storage tank rules.* Ben Thomas Associates.

Maine Department of Environmental Protection. 2007. Underground storage tank inspector reference handbook. Maine Department of Environmental Protection.

Marcel Moreau Associates. 2003. *Dispenser and submersible pump study*. Unpublished Paper. Maine Department of Environmental Protection.

Mayer, A.S., and Massanizadeh, S.H. 2000. *Soil and groundwater contamination: non-aqueous phase liquids*. American Geophysical Union, Washington DC, USA.

McConnell, V.P., 2007. Global underground: the state of composite storage tanks. In *Reinforced Plastics June 2007*. Elsevier.

McKune. C. 2009, Sept 21. Cancer chemical in SA soil. The Natal Mercury.

Metzger, B.H. 1989. Towards Economically Efficient Management of Underground Storage Tanks: A Risk Based Approach. In E.J. Calabrese and P.T. Kostecki (Eds), *Petroleum Contaminated Soils Volume* 2. Lewis Publishers, Michigan.

Moschini, L.E., dos Santos, J.E. and Pires, J.S.R. 2005. Environmental diagnosis of risk areas related to gas stations. *Brazilian Archives of Biology and Technology Vol. 48, n. 4.* pp. 657–666.

Motlatsi, M.S. 2007. Material safety data sheet Sasol turbodiesel. Sasol Oil, South Africa.

Mulroy, P.T and Ou, L. 1998. Degradation of tetraethyllead during the degradation of leaded gasoline hydrocarbons in soil. *Environmental Toxicology and Chemistry, Vol. 17, No. 5.*

Nadim, F., Hoag, G.E., Liu, S., Carley, R.J. and Zack, P. 2000. Detection and remediation of soil and aquifer systems contaminated with petroleum products: an overview. *Journal of Petroleum Science and Engineering 26*.

Nadim, F., Zack, P., Hoag, G.E., Liu, S. and Carley, R.J. 2001. Non-uniform regulations of underground storage tanks in the United States. *Spill Science and Technology Bulletin Vol 6 No 5/6 pp341 – 348, 2000.* Elsevier, Great Britain.

Nathanail, C.P. and Bardos, R.P. 2004. *Reclamation of contaminated land*. John Wiley and Sons, England.

New Hampshire Department of Environmental Services. 2007. *Environmental fact sheet WD-DWGB-*22-20: preventing groundwater contamination at gas stations – what municipalities can do. New Hampshire Department of Environmental Services, USA.

New South Wales Department of Environment, Climate Change and Water. 2008. Protection of the Environment Operations (Underground Petroleum Storage Systems) Regulation 2008.

Nixon, H. and Saphores, J.D. 2007. Impacts of motor vehicle operation on water quality in the US – cleanup costs and policies. *Transportation Research Part D 12*.

Nobre, R.C.M., Rotunno Filho, O.C., Mansur, W.J., Nobre, M.M.M. and Cosenza, C.A.N. 2007. Groundwater vulnerability and risk mapping using GIS, modelling and a fuzzy logic tool. *Journal of Contaminant Hydrology 94*. Elsevier.

Novak, J.T., Burgos, W.D. and Bhandari, A. 1998. Reversible and irreversible binding of organics to soils and the effect of biodegradation. In H. Rubin, N. Narkis and J. Carberry (Eds), *Soil and aquifer pollution. Non-aqueous phase liquids – contamination and reclamation.* Springer-Verlag Berlin Heidelberg, Germany.

O'Halloran, K. and Booth, L.H. 2000. Ecotoxicity of copper, chromium and arsenic to soil flora and fauna. *Contaminated Site Remediation: From Source Zones to Ecosystems. Proc. 2000 CSRC, Melbourne, Vic., 4 – 8 Dec. 2000.*

Paul, S.H. 2000. *Minimising infrastructure deterioration – master plan*. Unpublished Paper 119th Annual Conference New England Water Works Association. Cambridge MA.

Potter, T.L. 1989. Fingerprinting petroleum products: unleaded gasolines. In P.T. Kostecki and E.J. Calabrese (Eds), *Petroleum Contaminated Soils Volume 3*. Lewis Publishers, Michigan.

Pretorius, J.A. and Usher, B.H., 2007. *The Establishment of Regulatory Processes for Dealing with Leaking Underground Storage Tanks in South Africa*. Unpublished.

Pretorius, J.A., Usher, B.H., Reyneke, R., vd Linde, G., Buckley, C., Lorentz, S., Surridge, K., Pfotenhauer, T. 2007. *Field investigations to study the fate and transport of light non-aqueous phase liquids (LNSPLs) in groundwater: Inception Report Deliverable 1.* Institute for Groundwater Studies, Bloemfontein.

Republic of South Africa. 1989. Environmental conservation act 73 of 1989.

Republic of South Africa. 1998. National Water Act. Act No. 36 of 1998.

Republic of South Africa. 2005. National Environmental Management Act 107 of 1998, with Amendments.

Republic of South Africa. 2009. National Environmental Management: Waste Act No. 59 of 2008.

Robert, H.M. 2008. *Lessons of Prudhoe Bay - proposed regulations and legislation on low stress lines.* Unpublished paper.

Rosell, M., Lacorte, S and Barcelo, D. 2006. Simultaneous determination of MTBE, its degradation pathways and other gasoline additives in soil samples by closed system purge and trap gas chromatography mass spectrometry. *Journal of Chromatography A*, *1132* (2006). pp 28 – 38.

Rosell, M., Lacorte, S and Barcelo, D. 2006. Analysis, occurrence and fate of MTBE in the aquatic environment over the past decade. *Trends in Analytical Chemistry, Vol. 25, No. 10, 2006.*

Rubin, H., Narkis, N. and Carberry, J. 1998. Overview of NAPL Contamination and Reclamation. In H. Rubin, N. Narkis and J. Carberry (Eds), *Soil and aquifer pollution. Non-aqueous phase liquids – contamination and reclamation.* Springer-Verlag Berlin Heidelberg, Germany.

Rubin, H., Rathfelder, K. and Abriola, L.M. (2) 1998. Characteristics of entrapped LNAPL dissolution and transport in a contaminated fractured permeable medium. In H. Rubin, N. Narkis and J. Carberry

(Eds), Soil and aquifer pollution. Non-aqueous phase liquids – contamination and reclamation. Springer-Verlag Berlin Heidelberg, Germany.

Saayman, I.C., Beekman, H.E., Adams, S., Campbell, R.B., Conrad, J., Fey, M.V., Jovanovic, N., Thomas, A., Usher, B.H. 2007. *Assessment of aquifer vulnerability in South Africa*. WRC Report No. 1432/1/07. Water Research Commission, Pretoria.

Sampson, I. 2000. A legal framework to pollution management in the Durban Metropolitan Area. Deloitte & Touche, Durban.

Sampson, I. 2001. Introduction to a Legal Framework to Pollution Management in South Africa. Deloitte & Touché, Durban.

SABS, undated. *SABS 0400-1990. The application of the national building regulations*. Standards South Africa, Pretoria.

Sacile, R. 2007. Remote real-time monitoring and control of contamination in underground storage tank systems of petrol products. *Journal of Cleaner Production 15 (2007) 1295 – 1301*. Elsevier.

SANS. 2003. SANS 10089-1:2003. The petroleum industry. Part 1: Storage and distribution of petroleum products in above-ground bulk installations. Standards South Africa, Pretoria.

SANS. 1999. SANS 10089-3:1999. The petroleum industry. Part 3: The installation of underground storage tanks, pumps/dispensers and pipework at service stations and consumer installations. Standards South Africa, Pretoria.

SANS. 2004. SANS 10131:2004. Above-ground storage for petroleum products. Standards South Africa, Pretoria.

SANS. 2005. SANS 1535:2005. Glass reinforced polyester-coated steel tanks for the underground storage of hydrocarbons and oxygenated solvents and intended for burial horizontally. Standards South Africa, Pretoria.

SANS. 2010. SANS 10089-3:2010. The petroleum industry. Part 3: The installation of underground storage tanks, pumps/dispensers and pipework at service stations and consumer installations. Standards South Africa, Pretoria.

SABS. 2001. SANS 1830. Flexible piping for underground use at service stations and consumer installations. Standards South Africa, Pretoria.

SANS. 2004. SANS 10199: 2004. The design and installation of earth electrodes. Standards South Africa.

Schwendeman, T.G. and Wilcox, H.K. 1987. Underground storage tank systems: leak detection and monitoring. Lewis Publishers, Michigan.

Schwerko, E. M. 1994. Sampling and analytical methods for petroleum contaminated soil and groundwater, an overview. BP Oil Environmental Technology.

Scottish Executive, 2006. Environmental protection act 1990: Part IIA Contaminated land statutory guidance: Edition 2. Scottish Executive, Edinburgh.

Seiferlein, K. E., 2007. Annual energy review 2007. USA Department of Energy. Washington DC.

Sohan, A., 2005. *Material safety data sheet Sasol turbo LRP 95*. Unpublished document. Sasol Oil, South Africa.

Sohan, A., 2005. *Material safety data sheet Sasol turbo unleaded 95*. Unpublished document. Sasol Oil, South Africa.

South African Petroleum Industry Association. 2006. *Annual Report 2006*. Retrieved October 9, 2008 from the World Wide Web: <u>http://www.sapia.co.za</u>/pdf/Sapia_AR2006_web.pdf

Speight, J.G., 1988. *The chemistry and technology of petroleum. Third Edition, Revised and Expanded.* Marcel Dekker Inc. New York, USA.

Tam, E.K.L. and Byer, P.H. 2002. Remediation of contaminated lands: a decision methodology for site owners. Journal of Environmental Management (2002) 64 387 – 400. Elsevier.

The Association for Petroleum and Explosives Administration. 2010. *Design, construction, modification, maintenance, and decommissioning of filling station, draft.* The Association for Petroleum and Explosives Administration, London.

The Institute of Petroleum, 1999. *Guidance for the design, construction, modification and maintenance of petrol filing stations*. The Institute of Petroleum, London

The Interstate Technology and Regulatory Council LNAPLs Team. 2009. *Evaluating LNAPL remedial technologies for achieving project goals*. The Interstate Technology and Regulatory Council LNAPLs Team

United States Environmental Protection Agency. 1991. *Site characterisation for subsurface remediation*. Environmental Protection Agency. Washington D.C.

United States Environmental Protection Agency. 1993. *Doing inventory control right for underground storage tanks*. Environmental Protection Agency. Washington D.C.

United States Environmental Protection Agency. 1996. *How to effectively recover free product at leaking underground storage tank sites*. Environmental Protection Agency. Washington D.C.

United States Environmental Protection Agency. 1996. *Soil screening guidance: users guide*. Environmental Protection Agency. Washington D.C.

United States Environmental Protection Agency. 1997. *End of year activity report, financial year 1997*. Environmental Protection Agency. Washington D.C.

United States Environmental Protection Agency. 1998. *End of year activity report, financial year 1998*. Environmental Protection Agency. Washington D.C.

United States Environmental Protection Agency. 1999. *End of year activity report, financial year 1999*. Environmental Protection Agency. Washington D.C.

United States Environmental Protection Agency. 2000. *End of year activity report, financial year 2000*. Environmental Protection Agency. Washington D.C.

United States Environmental Protection Agency. 2001. *End of year activity report, financial year 2001*. Environmental Protection Agency. Washington D.C.

United States Environmental Protection Agency. 2002. *End of year activity report, financial year 2002*. Environmental Protection Agency. Washington D.C.

United States Environmental Protection Agency. 2003. *End of year activity report, financial year 2003*. Environmental Protection Agency. Washington D.C.

United States Environmental Protection Agency. 2004. *End of year activity report, financial year 2004*. Environmental Protection Agency. Washington D.C.

United States Environmental Protection Agency. 2005. *End of year activity report, financial year 2005*. Environmental Protection Agency. Washington D.C.

United States Environmental Protection Agency. 2006. *End of year activity report, financial year 2006*. Environmental Protection Agency. Washington D.C.

United States Environmental Protection Agency. 2007. *End of year activity report, financial year2007*. Environmental Protection Agency. Washington D.C.

Unites States Environmental Protection Agency. 1995. *Musts for USTs: A summary of federal regulations for underground storage tank systems*. Environmental Protection Agency. Washington D.C.

United States Environmental Protection Agency. 2000. *Automatic tank gauging systems for release detection*. Environmental Protection Agency. Washington D.C.

United States Environmental Protection Agency. 2004. *Frequency and extent of dispenser releases at underground storage tank facilities in South Carolina*. Environmental Protection Agency. Washington D.C.

United States Environmental Protection Agency, 2004. *How to evaluate alternative cleanup technologies for underground storage tank sites*. Environmental Protection Agency. Washington, DC.

United States Environmental Protection Agency. 2005. *Operating and maintaining underground storage tank systems. Practical help and checklists.* Environmental Protection Agency. Washington D.C.

United States Environmental Protection Agency. 2007. *Ecological soil screening levels for polycyclic aromatic hydrocarbons (PAHs), interim final, OSWER directive 9285.7-78.* Environmental Protection Agency. Washington D.C.

Unites States Environmental Protection Agency. 2011. Code of Federal Regulations. Title 40: Protection of the Environment. Part 280: Technical standards and corrective action requirements for owners and operators of underground storage tanks. Washington D.C.

United States Environmental Protection Agency. Undated. *Straight talk on tanks. Leak detection methods for petroleum underground storage tanks and piping.* Washington DC.

Usher, B.H., Pretorius, J. and Gebrekristos, R.A. 2008. *Guidelines for the acceptance of monitored natural attenuation processes in South Africa*. Institute for Groundwater Studies, Bloemfontein.

Van der Heyden, J.A.L., 1997. *Caltex material safety data sheet: CX3 leaded petrol – 97 octane*. Chevron South Africa (Pty) Ltd.

Van der Heyden, J.A.L., 1997. *Caltex material safety data sheet: premium unleaded petrol*. Chevron South Africa (Pty) Ltd.

Van der Heyden, J.A.L., 1997. *Caltex material safety data sheet: unleaded petrol*. Chevron South Africa (Pty) Ltd.

Van Rooyen, P. 2007. Development of a water reconciliation strategy study for the KwaZulu-Natal coastal metropolitan areas. Background information document. Department of Water Affairs and Forestry, South Africa.

Wilson, J. 2008. MTBE Contamination Settlement Could Cost Oil Companies \$423 million. *Los Angeles Times.* May 8, 2008 edition.

WSP Environment and Energy, 2010. *Framework for the management of contaminated land*. Department of Environmental Affairs.

CHAPTER 12. BIBLIOGRAPHY

American Petroleum Institute. 1985. *Laboratory study on solubilities of petroleum hydrocarbons in groundwater*. TRC Environmental Consultants, 800 Connecticut Blvd., East Hartford, CT, USA.

American Petroleum Institute. 1996. *Closure of underground petroleum storage tanks*. American Petroleum Institute, Washington DC.

Becken, S. 2008. Developing indicators for managing tourism in the face of peak oil. *Tourism Management 29 (2008) 695 – 705*. Elsevier.

Booth, B. and Mitchell, A. 2001. Getting started with ArcGIS. ESRI, California, US.

Brink, A.B.A. and Bruin, R.M.H. 2002. *Guidelines for soil and rock logging in South Africa*. South African Association of Engineering Geologists. Pretoria, South Africa.

British Standards Institution. 2001. *Investigation of potentially contaminated sites – code of practise*. BS 10175. British Standards Institution, London

Bureau of Environmental Remediation Policy. 2000. *Clean-up levels for total petroleum hydrocarbons*. BER Policy Number BER-RS-041. Kansas Bureau of Environmental Remediation Policy.

Cameotra, S.S. and Singh, P. 2008. Bioremediation of oil sludge using crude biosurfactants. *International Biodeterioration and Biodegradation* 62 (2008) 274 – 280. Elsevier.

Chang, J.I. and Lin, C. 2006. A study of storage tank accidents. *Journal of loss prevention in the* process industries 19 (2006) 51 - 59. Elsevier.

Converse, J.M. and Presser, S. 1986. Survey questionnaire: Handcrafting the standardised questionnaire. London: Sage.

Cox, D.R. 1967. Renewal theory. Science Paperbacks, London.

Dennis, I., van Tonder G., and Rieman, K. 2002. *Risk based decision tool for managing and protecting groundwater resources. WRC report No. 969/1/02.* Water Research Commission, Pretoria.

Dippenaar, M.A., Sole, M.D., Van Rooy, J.L., du Toit, G.J. and Reynecke, J.L. 2005. Determining actual LNAPL plume thickness: review and case study in a fractured aquifer. *Bulletin Engineering Geology Environ* (2005) 64: 347 – 360. Springer-Verlag.

Eager. P.W. 2004. Global population policy. Ashgate Publishing Company, Burlington USA

Environment Agency. 2002. *Wetstock reconciliation at fuel storage facilities. An operators guide.* Report Number P2-285/TR. United Kingdom Environment Agency, Bristol. Environment Agency. 2005. *The UK approach for evaluating human health risks from petroleum hydrocarbons in soil*. Science Report P5-080/TR3. United Kingdom Environment Agency, Bristol.

Fialka, J.J. 2003, Dec 18. Old gas stations haunt US downtowns. The Wall Street Journal, New York.

Foster Wheeler Environmental Corporation. 1998. *RBCA fate and transport models: compendium and selection guidance*. American Society for Testing and Materials.

Gebrekristos, R.A., Pretorius, J. and Usher, B.H. 2008. Manual for site assessment at DNAPL contaminated sites in South Africa. Institute for Groundwater Studies, Bloemfontein.

Geological Survey. 1988. 1:250 000 Geological series map, 2930, Durban. Government Printers, Pretoria.

Glassom, D. 2007. *The nature of sustainability and the sustainability of nature*. Unpublished presentation.

Gomo, M. 2009. *Site characterisation of LNAPL – Contaminated fractured rock aquifer*. Masters thesis. University of the Free State.

Groundwater Services, Inc. 1998. *RBCA Tool kit chemical releases guidance manual*. Groundwater Services, Inc.

Hadland, A. 2002. In terror and in silence – an investigation into safety levels and standards at petrol stations; petrol station 5 safety project. Publisher.

Jennings, J.E., Brink, A.B.A. and Williams, A.A.B. 1973. Revised guide to soil profiling for civil engineering purpose in South Africa. *Trans SAICE Vol 5 No 1*.

Khan, N., Saleem, Z. and Wahid, A. 2008. Review of natural energy sources and global power needs. Renewable and Sustainable Energy Reviews 12 (2008) 1959 – 1973. Elsevier.

Kuo, J. 1999. *Practical design calculations for groundwater and soil remediation*. Lewis Publishers, United States of America.

Mallows, E.W.N and Croft, L.T. 1967. *Report on proposed zoning for petrol service stations, town planning scheme for the Berea, Durban.* University of Natal, Durban.

Marin, J.A., Hernandez, T. And Garcia, C. 2005. Bioremediation of oil refinery sludge by landfarming in semiarid conditions: influence on soil microbial activity. *Environmental Research 98 (2005) 185 – 195.* Elsevier.

Martinson, M. 2002. *Groundwater oxygenate cleanup levels for LUST sites*. Delta Environmental Consultants.

Menendez-Vega, D., Gallego, J.L.R., Pelaez, A.I., de Cordoba, G.F., Moreno, J., Munoz, D. and Sanchez, J. 2007. Engineered in-situ bioremediation of soil and groundwater polluted with weathered hydrocarbons. *European Journal of Soil Biology 43 (2007) 310 – 321*. Elsevier.

Michlin, Y. and Pistiner, A. 2003. Evaluation of a portable device for volumetric UST tightness testing. *Advances in Environmental Research* 7 (2003) 871 – 880. Elsevier.

Mouton, J. 2001. *How to succeed in your masters and doctoral studies. A South African guide and resource book.* Van Schaik Publishers. Pretoria, South Africa.

Nebraska Department of Environmental Quality. 2004. Environmental guidance document. Risk based corrective action at petroleum release sites: Tier 1/Tier 2 assessments & reports. Nebraska Department of Environmental Quality, Nebraska.

Nemes, S., Jonasson, J.M., Genell, A. and Steineck, G. 2009. Bias in odds ratios by logistic regression modelling and sample size. *BMC Medical Research Methodology 2009 9:56*. BioMed Central Ltd.

Niven, R.K. 2005. Ethanol in gasoline: environmental impacts and sustainability review article. *Renewable and Sustainable Energy Reviews 9 (2005) 535 – 555.* Elsevier.

Palisade Corporation. 2010. *Guide to Using @Risk. Risk analysis and simulation add-in for Microsoft excel.* Palisade Corporation.

Pearlman, L. 1999. *Subsurface containment and monitoring systems: barriers and beyond*. Environmental Protection Agency. Washington D.C.

Pole, A.L. 2002. Factors preventing the successful implementation of the polluter pays principle: A case study of the Bayne's Spruit. MSc thesis, University of KwaZulu-Natal, Durban.

Pretorius, J., Usher, B.H. and Gebrekristos, R.A. 2008. *Groundwater monitoring guidelines for DNAPLs in South African aquifers*. WRC 1501/3/08. Institute for Groundwater Studies, Bloemfontein.

Ramluckan, K. 2004. *The evaluation of liquid hydrocarbon contamination of soil around petrochemical tank farms at a Durban refinery*. Masters thesis. Durban Institute of Technology.

Remigi, E.U. and Buckley, C.A. 2006. *Co-digestion of high strength / toxic organic effluents in anaerobic digesters at wastewater treatment works.* Water Research Commission, Durban.

Schwille, F. 1975. Groundwater pollution by mineral oil products. *In Proceedings of the Moscow Symposium, August 1971*. IAHS-AISH Publ 103:226-240.

Searle, R. 1995. *Population growth, resource consumption and the environment: seeking a common vision for a troubled world.* Centre for Studies in Religion and Society. University of Victoria

Spence, L. R. and Walden, T. 1997. Risc users manual version 3. BP Oil Europe. Belgium.

Statistics South Africa, 2007. *Mid year population estimates 2007. Statistical release P0302.* Statistics South Africa.

The Centre for Research on Population and Security. 1972. *The Rockefeller commission report: Population and the american future.* The Centre for Research on Population and Security

Tylecote, A. and van der Straaten, J. 1997. *Environment, technology and economic growth*. Edward Elgar Publishing Limited, Cheltenham UK

Usher, B.H., Pretorius, J.A., Gebrekristos, R.A., Jagals, P., Traore, H.N., Robertson, N., Tshitenge, C., Zadoroshnaya, V., Groenewald, J., Lenong, S. And Pienaar, M. 2008. *Field and laboratory investigations to study the fate and transport of dense non-aqueous phase liquids (DNAPLs) in groundwater*. Institute for Groundwater Studies, Bloemfontein.

Vasudevan, N. and Rajaram, P. 2001. Bioremediation of oil sludge-contaminated soil. *Environment International 26 (2001) 409 – 411*. Elsevier.

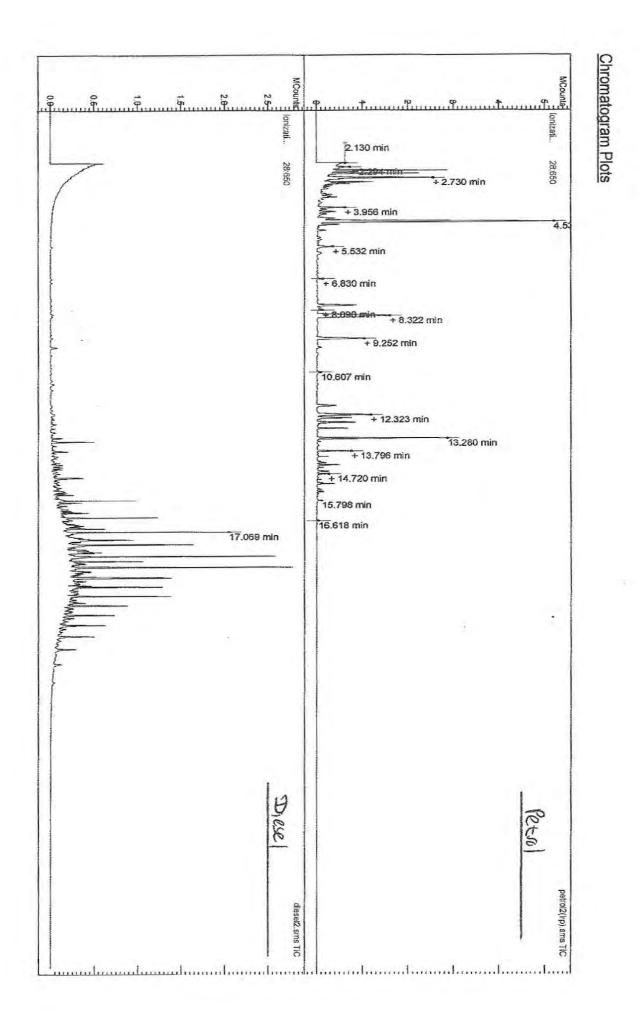
Vorenberg, D. 2002. *Thermodynamic environmental fate modelling*. Masters thesis. University of Natal, Durban.

Weaver, J.M.C., Cave, L. and Talma, A.S. 2007. *Groundwater sampling. Second Edition*. Water Research Commission, South Africa.

Winship, C. and Mare, R.D. 1992. Models for sample selection bias. Annu. Rev. Sociol. 1992 18:327 – 350. Annual Reviews Inc.

CHAPTER 13. APPENDICES

13.1 APPENDIX A: GAS CHROMATOGRAPH OF PETROL



13.2 APPENDIX B: LEGISLATED SANS STANDARDS APPLICABLE TO THE FUEL RETAIL INDUSTRY

≻
ğ
Ξ
₫
_
es



Committee: <All> Cost Centre:

Cost Centre:								Page No: 1	of 2
SANS Number	Year E	Ed. Title	Act Title	Act No/ Year	Regulation	Gov Gazette Date	Gov Gaz No	Notice No	Province
SANS 10089-1 (SABS 089-1)	2008	4.03 The petroleum industry Part 1: Storage and distribution of petroleum products in above-arround bulk installations	The petroleum industry Part 1: Storage LOCAL GOVERNMENT: and distribution of petroleum products MUNICIPAL SYSTEMS ACT	32/2000	WEST COAST DISTRICT MUNICIPALITY: BY-LAW ON EIBE SAFETY	2010-09-01	6777		WCP
SANS 10089-1 (SABS 089-1)	2008	4.03 The petroleum industry Part 1: Sto and distribution of petroleum prod in above-orround bulk installations	4.03 The petroleum industry Part 1: Storage LOCAL GOVERNMENT: and distribution of petroleum products MUNICIPAL SYSTEMS ACT in above-ground bulk installations	32/2000	MOSSEL BAY MUNICIPALITY: BY-LAW RELATING TO COMMUNITY FIRE SAFETY	2009-11-20	6678		WCP
SANS 10089-1 (SABS 089-1)	2008	4.03 The petroleum industry Part 1: Storage LOCAL GOVERNMENT: and distribution of petroleum products MUNICIPAL SYSTEMS / in above-ground bulk installations	Storage LOCAL GOVERNMENT: oducts MUNICIPAL SYSTEMS ACT ns	32/2000	AMATHOLE DISTRICT MUNICIPALITY: FIRE SAFETY BY-LAW	2010-06-09	2378	65	ECP
SANS 10089-1 (SABS 089-1)	2008	4.03 The petroleum industry Part 1: Storage LOCAL GOVERNMENT: and distribution of petroleum products MUNICIPAL SYSTEMS / in above-ground bulk installations	Storage LOCAL GOVERNMENT: oducts MUNICIPAL SYSTEMS ACT ns	32/2000	MUNICIPALITY OF GREAT KEI: 2010-06-29 COMMUNITY FIRE SAFETY BY- LAW	2010-06-29	2403	96	ECP
SANS 10089-1 (SABS 089-1)	2008	4.03 The petroleum industry Part 1: Storage LOCAL GOVERNMENT: and distribution of petroleum products MUNICIPAL SYSTEMS / in above-ground bulk installations	Storage LOCAL GOVERNMENT: oducts MUNICIPAL SYSTEMS ACT ns	32/2000	STANDARD FIRE AND EMERGENCY SERVICES BY- LAW	2010-11-05	101	163	FSP
SANS 10089-1 (SABS 089-1)	2008	4.03 The petroleum industry Part 1: Storage LOCAL GOVERNMENT: and distribution of petroleum products MUNICIPAL SYSTEMS, in above-ground bulk installations	Storage LOCAL GOVERNMENT: oducts MUNICIPAL SYSTEMS ACT ns	32/2000	UBUNTU MUNICIPALITY: LIQUEFIED PETROLEUM GAS BY-LAW	2010-05-07	1414	47	NCP
SANS 10089-1 (SABS 089-1)	2003	4.01 The petroleum industry Part 1: Storage and distribution of petroleum products in above-ground bulk installations	Storage LABOUR RELATIONS ACT oducts ns	66/1995	NATIONAL BARGAINING COUNCIL FOR THE ELECTRICAL INDUSTRY OF SOUTH AFRICA: EXTENSION OF MAIN COLLECTIVE AGREEMENT TO NON- PARTIES	2001-01-26	22010	90	
SANS 10089-1 (SABS 089-1)	2003	4.01 The petroleum industry Part 1: Storage OCCUPATIONAL HEALTH and distribution of petroleum products AND SAFETY ACT in above-ground bulk installations	Storage OCCUPATIONAL HEALTH oducts AND SAFETY ACT ns	85/1993	ELECTRICAL INSTALLATION REGULATION	2002-04-15	23323	440	
SANS 10089-1 (SABS 089-1)	2003	4.01 The petroleum industry Part 1: Storage and distribution of petroleum products in above-ground bulk installations	Storage LABOUR RELATIONS ACT oducts ns	66/1995	ELECTRICAL INDUSTRY OF SOUTH AFRICA: EXTENSION OF REGION A MAIN ELECTRICAL INDUSTRY OF SOUTH AFRICA: EXTENSION OF REGION A MAIN COLLECTIVE AGREEMENT TO NON-PARTIES COLLECTIVE AGREEMENT TO NON- PARTIES	1999-06-11	20149	717	
SANS 10089-1 (SABS 089-1)	2003	4.01 The petroleum industry Part 1: Storage WESTERN CAPE and distribution of petroleum products PROVINCIAL DEF in above-ground bulk installations OF LOCAL GOVE AND HOUSING	Storage WESTERN CAPE oducts PROVINCIAL DEPARTMENT ns OF LOCAL GOVERNMENT AND HOUSING		STANDARDS COMMUNITY FIRE2006-10-27 SAFETY BY-LAW FOR ADOPTION BY LOCAL MUNICIPALITIES	E2006-10-27	6389		WCP
SANS 10089-1 (SABS 089-1)	1983	3.00 The petroleum industry Part 1: The handling, storage and distribution of petroleum products	The MACHINERY AND on of OCCUPATIONAL SAFETY ACT	6/1983	INCORPORATION OF SAFETY STANDARDS	1992-11-06		3062	

Total Count: 17



Committee: <All> Cost Centre:

Page No: 2 of 2

SANS Number	Year Ed. Title Act Title	Act No/ Year	Regulation	Gov Gov Gazette Date Gaz No	Gov Gaz No	Notice No Province	Pro
SANS 10089-1	2003 4.01 The petroleum industry Part 1: Storage DEPARTMENT OF PUBLIC and distribution of petroleum products SAFETY OF NORTH WEST	-0	FIRE SERVICES, PUBLIC	2003-12-05	5957		NWP
(SABS 089-1)	in above-ground bulk installations PROVICE	-	GROUNDS, PARKING METERS, DOGS, TRAFFIC AND HAWKERS BY-LAWS				
SANS 10089-1	2008 4.03 The petroleum industry Part 1: Storage LOCAL GOVERNMENT:	32/2000	OUDTSHOORN MUNICIPALITY: 2009-06-12	2009-06-12	6636		WCP
(SABS 089-1)	and distribution of petroleum products MUNICIPAL SYSTEMS ACT in above-ground bulk installations	Ĥ	FIRE SAFETY BY-LAW				
SANS 10089-1	2008 4.03 The petroleum industry Part 1: Storage CONSTITUTION OF RSA	108/1996		2010-04-14	6725		WCP
(SABS 089-1)	and distribution of petroleum products in above-ground bulk installations		FIRE SAFETY BY-LAWS				
SANS 10089-1	2008 4.03 The petroleum industry Part 1: Storage CONSTITUTION OF RSA	108/1996	UKH	2009-09-11 2185	2185	115	ECP
(SABS 089-1)	and distribution of petroleum products in above-ground bulk installations		MUNICIPALITY: COMMUNITY FIRE SAFETY BY-LAWS				
SANS 10089-1	2008 4.03 The petroleum industry Part 1: Storage LOCAL GOVERNMENT:	32/2000	BERGRIVIER MUNICIPALITY: 2009-11-09 6675	2009-11-09	6675		WCP
(SABS 089-1)	and distribution of petroleum products MUNICIPAL SYSTEMS ACT in above-ground bulk installations	Τ	FIRE SAFETY BY-LAW				
SANS 10089-1		, 6/1983	INSTALLATION	1992-10-23 14350	14350	2920	
(SABS 089-1)	petroleum products ACT						

Ъ
-
<u>n</u>
-
≓;
les
S



2920		1992-10-23	ELECTRICAL INSTALLATION REGULATIONS	6/1983	MACHINERY AND OCCUPATIONAL SAFETY rk ACT	1991 2.00 The petroleum industry Part 3: The MAC installation of underground storage OCC tanks, pumps/dispensers and pipework ACT	SANS 10089-3 (SABS 089-3)
			SOUTH AFRICA: EXTENSION OF REGION A MAIN ELECTRICAL INDUSTRY OF SOUTH AFRICA: EXTENSION OF REGION A MAIN COLLECTIVE AGREEMENT TO NON-PARTIES COLLECTIVE AGREEMENT TO NON- PARTIES				(5-089-3)
747	5004 AD	2009-11-09	BERGRIVIER MUNICIPALITY: FIRE SAFETY BY-LAW	32/2000			
	5957		FIRE SERVICES, PUBLIC VEHICLES, PARKING GROUNDS, PARKING METERS DOGS, TRAFFIC AND HAWKERS BY-LAWS		DEPARTMENT OF PUBLIC SAFETY OF NORTH WEST rk PROVICE		
163	101	2010-11-05	STANDARD FIRE AND EMERGENCY SERVICES BY- LAW	32/2000	LOCAL GOVERNMENT: MUNICIPAL SYSTEMS ACT	2010 4.00 The petroleum industry Part 3: The installation, modification, and decommissioning of underground storage tanks, pumps/dispensers and pipework at service stations and consumer installations	SANS 10089-3 (SABS 089-3)
96	2403	-	MUNICIPALITY OF GREAT KEI: COMMUNITY FIRE SAFETY BY- LAW	32/2000	LOCAL GOVERNMENT: MUNICIPAL SYSTEMS ACT rk	1999 3.00 The petroleum industry Part 3: The installation of underground storage tanks, pumps/dispensers and pipework at service stations and consumer installations	SANS 10089-3 (SABS 089-3)
65	2378	2010-06-09	AMATHOLE DISTRICT MUNICIPALITY: FIRE SAFETY BY-LAW	32/2000	LOCAL GOVERNMENT: MUNICIPAL SYSTEMS ACT rk	1999 3.00 The petroleum industry Part 3: The installation of underground storage tanks, pumps/dispensers and pipework at service stations and consumer installations	SANS 10089-3 (SABS 089-3)
440	23323	2002-04-15	ELECTRICAL INSTALLATION REGULATION	85/1993	OCCUPATIONAL HEALTH AND SAFETY ACT rk	1999 3.00 The petroleum industry Part 3: The installation of underground storage tanks, pumps/dispensers and pipework at service stations and consumer installations	SANS 10089-3 (SABS 089-3)
2378	12780	1990-10-12	REGULATIONS IN TERMS OF SECTION 17(1)		NATIONAL BUILDING REGUATIONS AND rkBUILDING STANDARDS AC	1976 1.00 The petroleum industry Part 3: The NATIONAL BUILDING installation of underground storage REGUATIONS AND tanks, pumps/dispensers and pipework BUILDING STANDARDS ACT at service stations and consumer installations	10089-3 089-3)
Notice No	Gov Gaz No	Gov Gazette Date	Regulation	Act No/ Year	Act Title	Year Ed. Title	SANS Number
Page No:						$\overline{\nabla}$	Committee: <all> Cost Centre:</all>

Total Count: 14



Committee: Cost Centre:	<all></all>							Page No: 2	of 2
SANS Number	Year Ed.	Title	Act Title	Act No/ Year	Regulation	Gov Gazette Date	Gov Gaz No	Notice No	Province
		at service stations and consumer installations							
SANS 10089-3 (SABS 089-3)	1991 2.	2.00 The petroleum industry Part 3: The MAC installation of underground storage OCC tanks, pumps/dispensers and pipework ACT at service stations and consumer installations	MACHINERY AND OCCUPATIONAL SAFETY ACT	6/1983	INCORPORATION OF SAFETY STANDARDS	1992-11-06		3062	
SANS 10089-3 (SABS 089-3)	1999 3.	3.00 The petroleum industry Part 3: The installation of underground storage tanks, pumps/dispensers and pipework at service stations and consumer installations	LOCAL GOVERNMENT: MUNICIPAL SYSTEMS ACT	32/2000	OUDTSHOORN MUNICIPALITY: 2009-06-12 FIRE SAFETY BY-LAW		6636		WCP
SANS 10089-3 (SABS 089-3)	1999 3.	3.00 The petroleum industry Part 3: The installation of underground storage tanks, pumps/dispensers and pipework at service stations and consumer installations	CONSTITUTION OF RSA	108/1996	HESSEQUA MUNICIPALITY: FIRE SAFETY BY-LAWS	2010-04-14	6725		WCP
SANS 10089-3 (SABS 089-3)	1999 3.	3.00 The petroleum industry Part 3: The installation of underground storage tanks, pumps/dispensers and pipework at service stations and consumer installations	CONSTITUTION OF RSA	108/1996	UKHAHLAMBA DISTRICT MUNICIPALITY: COMMUNITY FIRE SAFETY BY-LAWS	2009-09-11	2185	115	ECP
SANS 10089-3 (SABS 089-3)	1999 3.	3.00 The petroleum industry Part 3: The installation of underground storage tanks, pumps/dispensers and pipework at service stations and consumer installations	LABOUR RELATIONS ACT	66/1995	NATIONAL BARGAINING COUNCIL FOR THE ELECTRICAL INDUSTRY OF SOUTH AFRICA: EXTENSION OF MAIN COLLECTIVE AGREEMENT TO NON- PARTIES	2001-01-26	22010	90	

Total Count: 6



Committee: <All> Cost Centre:

Cost Centre:								Page No: 1 of 1	1 of 1
SANS Number	Year Ed.	Ed. Title	Act Title	Act No/ Year	Regulation	Gov Gov Gazette Date Gaz No	Gov Gaz No	Notice No	Province
SANS 10131	2004	2004 1.00 Above-ground storage tanks for petroleum products	LOCAL GOVERNMENT: MUNICIPAL SYSTEMS ACT	32/2000	AMATHOLE DISTRICT MUNICIPALITY: FIRE SAFETY BY-LAW	2010-06-09	2378	65	ECP
SANS 10131	2004	1.00 Above-ground storage tanks for petroleum products	LOCAL GOVERNMENT: MUNICIPAL SYSTEMS ACT	32/2000	MUNICIPALITY OF GREAT KEI: 2010-06-29 COMMUNITY FIRE SAFETY BY- LAW	2010-06-29	2403	96	ECP
SANS 10131	2004	1.00 Above-ground storage tanks for petroleum products	LOCAL GOVERNMENT: MUNICIPAL SYSTEMS ACT	32/2000	BERGRIVIER MUNICIPALITY: FIRE SAFETY BY-LAW	2009-11-09	6675		WCP
SANS 10131	2004	1.00 Above-ground storage tanks for petroleum products	LOCAL GOVERNMENT: MUNICIPAL SYSTEMS ACT	32/2000	OUDTSHOORN MUNICIPALITY: 2009-06-12 FIRE SAFETY BY-LAW	2009-06-12	6636		WCP
SANS 10131	2004	1.00 Above-ground storage tanks for petroleum products	CONSTITUTION OF RSA	108/1996	HESSEQUA MUNICIPALITY: FIRE SAFETY BY-LAWS	2010-04-14	6725		WCP
SANS 10131	2004	2004 1.00 Above-ground storage tanks for petroleum products	LOCAL GOVERNMENT: MUNICIPAL SYSTEMS ACT	32/2000	STANDARD FIRE AND EMERGENCY SERVICES BY- LAW	2010-11-05 101	101	163	FSP

Total Count: 3



Committee: <All> Cost Centre:

Cost Centre:							Page No: 1 of 1	of 1
SANS Number	Year Ed. Title	Act Title	Act No/ Year	Regulation	Gov Gov Gazette Date Gaz No	Gov Gaz No	Notice No Province	Province
SANS 1535 (SABS 1535)	2007 2.03 Glass-reinforced polyester-coated LOCAL GOVERNMENT: steel tanks for the underground storageMUNICIPAL SYSTEMS ACT of hydrocarbons and oxygenated solvents and intended for burial horizontally	LOCAL GOVERNMENT: geMUNICIPAL SYSTEMS ACT	32/2000	AMATHOLE DISTRICT MUNICIPALITY: FIRE SAFETY BY-LAW	2010-06-09 2378	2378	65	ECP
SANS 1535 (SABS 1535)	2007 2.03 Glass-reinforced polyester-coated steel tanks for the underground storage of hydrocarbons and oxygenated solvents and intended for burial horizontally	CONSTITUTION OF RSA ge	108/1996	108/1996 HESSEQUA MUNICIPALITY: FIRE SAFETY BY-LAW	2010-04-14	6725		WCP
SANS 1535 (SABS 1535)	2003 2.01 Glass-reinforced polyester-coated DEPARTMENT OF PUBLIC steel tanks for the underground storageSAFETY OF NORTH WEST of hydrocarbons and oxygenated PROVICE solvents and intended for burial horizontally	DEPARTMENT OF PUBLIC geSAFETY OF NORTH WEST PROVICE		FIRE SERVICES, PUBLIC VEHICLES, PARKING GROUNDS, PARKING METERS, DOGS, TRAFFIC AND HAWKERS BY-LAWS	2003-12-05	5957		NWP

13.3 APPENDIX C: APPLICATION FORM FOR CERTIFICATE OF REGISTRATION (FLAMMABLE LIQUIDS)

THIRD SCHEDULE (PREMISES) ETHEKWINI METROPOLITAN UNICITY MUNICIPALITY FIRE & EMERGENCY SERVICES

INTERIM CODE RELATING TO FIRE PREVENTION AND FLAMMABLE LIQUIDS AND

SUBSTANCES

APPLICATION FOR A CERTIFICATE OF REGISTRATION

(Section 24)

Date :

Application for a Certificate of Registration for premises under the Interim code relating to Fire Prevention and Flammable Liquids and Substances. This form must be completed and forwarded to the Chief Fire Officer, Fire Department, accompanied by a plan of the premises in terms of the interim code.

Full name of Applicant, If a Company, the name of Company and its Secretary (Write in Block Letters)	Name of Applicant Trading as Name of Secretary
State the address of the premises to be registered and the name of the owner thereof	Name of Owner Sub-Division Lot Block
State class of business	
	ildings
How many flammable liquid tanks are there on the premises?	How many flammable liquid pumps are there on the premises?
State total storage capacity of flammable liquid on the premises (in litres)	Litres
State total quantity of each class in litres proposed to be kept on the premises	Class 0 L.P. Gas Class I Flash Point <21°C Class II Flash Point 21°C<55°C Class III Flash Point >55°<100°C
Particulars of fixed and portable fire equipment on	premises :

PARTICULARS OF ACCOUNT

Capacity of Signatory	Account to be sent to :
Address :	
Contact Person	
P O Box :	Order No
Telephone No.	
Signature of Applicant	

13.4 APPENDIX D: FIRE PREVENTION WORKSHEET

s12H		<u>E M</u>	ERGENCY SERVICES SYSTEM Fire Prevention Worksheet
		n	rinted 09 FEB 10 11:58 Item I.D. 13881
		P	111000 05 FBB 10 11.58 100m 1.D. 15081
Location 1	name :		
Complex 1	name :		
Address	:		Suburb :
Station		CIC	City/town : DURBAN
Telephone	O/H :		Section : 05
Contacts	0/H :		
		082 552	9112
Contacts			
latters	:		
Type of bu	isines	s :	SERVICE STATION\R/P3394P
Decupancy			D2 Occupants :
loors abo	ove gr	ound :	2 Floors below ground : 0
loor area	a - sq	m. :	541
lethod of	const	ruction :	BRICK UNDER CONCRETE
lan numbe			576/05/07 0764-08-94-2
ire equip	oment	etc. :	
		A. T. P. A.	
revious j	incide	nts : C09,	/106853 on 11 AUG 09 at 02:57:26
			/20291 on 27 JUN 09 at 12:22
			/28280 on 27 AUG 08 at 19:28
			17. Januariaka
orrespond	lence	received	: No documents
Correspond	lence	received	: No documents
			: No documents
2.0.R. Ser	rial N	umber :	: No documents
C.O.R. Ser	rial N 0 Pro	umber : duct :	: No documents
C.O.R. Ser Oty Class	rial N O Pro 1 Pro	umber : duct : duct :	: No documents
C.O.R. Ser Oty Class Oty Class Oty Class	rial N 0 Pro 1 Pro 2 Pro	umber : duct : duct : duct :	: No documents
C.O.R. Ser Oty Class Oty Class Oty Class Oty Class	rial N 0 Pro 1 Pro 2 Pro 3 pro	umber : duct : duct : duct : duct :	: No documents
C.O.R. Ser Oty Class Oty Class Oty Class Oty Class Oty Class Oty Other	rial N 0 Prov 1 Prov 2 Prov 3 prov Flamm	umber : duct : duct : duct : duct : able :	: No documents
C.O.R. Ser Dty Class Dty Class Dty Class Dty Class Dty Class Dty Other Special Co	rial N 0 Pro 1 Pro 2 Pro 3 pro Flamm	umber : duct : duct : duct : duct : able :	: No documents
C.O.R. Ser Dty Class Dty Class Dty Class Dty Class Dty Class Dty Other Special Co Approved F	rial N 0 Prov 1 Prov 3 prov Flamma ondition	umber : duct : duct : duct : duct : able : ons :	: No documents
CO.R. Ser by Class by Class by Class by Class by Other special Co pproved F Date Appro	rial N 0 Prod 1 Prod 3 prod Flamm onditional 3 y oved	umber : duct : duct : duct : duct : able : ons :	: No documents
CO.R. Ser by Class by Class by Class by Class by Other special Co opproved F ate Appro	rial N 0 Prod 1 Prod 3 prod Flamm onditional Sy oved	umber : duct : duct : duct : able : ons : : :	
CO.R. Ser ty Class ty Class ty Class ty Class ty Other pecial Co pproved F ate Appro	rial N 0 Pro 1 Pro 3 pro Flamm By oved by tivit	umber : duct : duct : duct : able : ons : ;	
C.O.R. Ser Oty Class Oty Class Oty Class Oty Class Oty Other Opecial Co Opproved F Oate Appro Account No	rial N 0 Prov 2 Prov 3 prov Flamm onditional by by by ctivity Code	umber : duct : duct : duct : able : ons : : : : y>	<pre>Comments Contact Collen Hean At 082 6002208 - For Urgent</pre>
CO.R. Ser ty Class ty Class ty Class ty Class ty Other pecial Co pproved F ate Appro- account No < Ac Date	rial N 0 Pro 1 Pro 2 Pro 3 pro Flamm ondition by by by ctivity Code	umber : duct : duct : duct : able : ons : : : y y By whom	Comments Contact Collen Hean At 082 6002208 - For Urgent Inspection Inspection By Ravidutt, Order 9901, A12, A13,
2.O.R. Ser by Class by Class by Class by Class by Class by Other special Co pproved F ate Appro account No ccount No 27 MAR 01	rial N 0 Pro 1 Pro 2 Pro 3 pro Flamm ondition By oved ctivity Code L AD I R	umber : duct : duct : duct : able : ons : : : y By whom HARTAR	Comments Contact Collen Hean At 082 6002208 - For Urgent Inspection Inspection By Ravidutt, Order 9901, A12, A13, A19. Cor No.3394 Displayed & In Order.
2.O.R. Ser ty Class ty Class ty Class ty Class ty Class ty Other pecial Co pproved F ate Appro- ate Appro- Ac Date 27 MAR 01 03 JUN 97 24 APR 09	rial N 0 Pro 1 Pro 2 Pro 3 pro Flamm ondition by by by ctivity Code 1 AD 1 R 9 IC	umber : duct : duct : duct : able : ons : : : y By whom HARTAR SOBREC	Comments Contact Collen Hean At 082 6002208 - For Urgent Inspection Inspection By Ravidutt, Order 9901, A12, A13, A19. Cor No.3394 Displayed & In Order. Issued Cor 3394p
2.O.R. Ser ty Class ty Class ty Class ty Class ty Class ty Other pecial Co pproved F ate Appro- ate Appro- Count No 27 MAR 01 03 JUN 97 24 APR 05 01 MAR 05	rial N 0 Pro 1 Pro 2 Pro 3 pro Flamm ondition by by by ctivity Code Code Code R 1 AD 1 R 1 C 3 IC	umber : duct : duct : duct : able : ons : : : y By whom HARTAR SOBREC LAVADG	Comments Contact Collen Hean At 082 6002208 - For Urgent Inspection Inspection By Ravidutt, Order 9901, A12, A13, A19. Cor No.3394 Displayed & In Order. Issued Cor 3394p Plan 576/05/07 - Approved
2.O.R. Ser ty Class ty Class ty Class ty Class ty Class ty Other pecial Co pproved F ate Appro ccount No ccount No 27 MAR 01 03 JUN 97 24 APR 09 01 MAR 08 13 AUG 07	rial N 0 Prov 1 Prov 2 Prov 3 prov Flamm ondition By oved D ved Code Code Code Code Code Code Code Co	umber : duct : duct : duct : able : ons : : : y> By whom HARTAR SOBREC LAVADG LAVADG LAVADG LAVADG	Comments Contact Collen Hean At 082 6002208 - For Urgent Inspection Inspection By Ravidutt, Order 9901, A12, A13, A19. Cor No.3394 Displayed & In Order. Issued Cor 3394p Plan 576/05/07 - Approved
2.O.R. Ser ty Class ty Class ty Class ty Class ty Class ty Other pecial Co pproved F ate Appro ccount No ccount No 27 MAR 01 03 JUN 97 24 APR 09 01 MAR 08 13 AUG 07 08 AUG 07	rial N 0 Prod 1 Prod 2 Prod 3 prod Flamm ondition by oved by tivit Code 1 AD 7 IR 9 IC 8 IC 7 PS 7 AD	umber : duct : duct : duct : able : ons : : : y> By whom HARTAR SOBREC LAVADG LAVADG LAVADG LAVADG MUDRL	Comments Contact Collen Hean At 082 6002208 - For Urgent Inspection Inspection By Ravidutt, Order 9901, A12, A13, A19. Cor No.3394 Displayed & In Order. Issued Cor 3394p Plan 576/05/07 - Approved Plan 576/05/07 Received
2.0.R. Ser ty Class ty Class ty Class ty Class ty Class ty Other pecial Co pproved F ate Appro ccount No ccount No 27 MAR 01 03 JUN 97 24 APR 09 01 MAR 08 13 AUG 07 09 JUN 07	rial N 0 Pro 1 Pro 2 Pro 3 pro Flamm ondition by oved by tivit Code Code R 1 R 1 C 3 IC 7 PS 7 AD 7 PS	umber : duct : duct : duct : able : ons : : : y> By whom HARTAR SOBREC LAVADG LAVADG LAVADG LAVADG LAVADG LAVADG	Comments Contact Collen Hean At 082 6002208 - For Urgent Inspection Inspection By Ravidutt, Order 9901, Al2, Al3, Al9. Cor No.3394 Displayed & In Order. Issued Cor 3394p Plan 576/05/07 - Approved Plan 576/05/07 Received Plan 576/05/07 - Approved
2.O.R. Ser ty Class ty Class ty Class ty Class ty Class ty Other pecial Co pproved E ate Appro ccount No ccount No 27 MAR 01 03 JUN 97 24 APR 09 01 MAR 08 13 AUG 07 09 JUN 07 05 JUN 07	rial N 0 Prod 2 Prod 3 prod Flamm ondition y ved ved ctivit Code 1 AD 7 IR 9 IC 9 IC 9 IC 9 PS 7 AD 7 PS 7 AD	umber : duct : duct : duct : able : ons : : : y> By whom HARTAR SOBREC LAVADG LAVADG LAVADG LAVADG MUDRL LAVADG MUDRL	<pre>comments Contact Collen Hean At 082 6002208 - For Urgent Inspection Inspection By Ravidutt, Order 9901, Al2, Al3, Al9. Cor No.3394 Displayed & In Order. Issued Cor 3394p Plan 576/05/07 - Approved Plan 576/05/07 Received Plan 576/05/07 - Approved Plan 576/05/07 Received</pre>
2.O.R. Ser ty Class ty Class ty Class ty Class ty Class ty Other pecial Co pproved E ate Appro ccount No ccount No 27 MAR 01 03 JUN 97 24 APR 09 01 MAR 08 13 AUG 07 09 JUN 07	rial N 0 Prod 2 Prod 3 prod Flamm ondition y ved ved ctivit Code 1 AD 7 IR 9 IC 9 IC 9 IC 9 PS 7 AD 7 PS 7 AD	umber : duct : duct : duct : able : ons : : : y> By whom HARTAR SOBREC LAVADG LAVADG LAVADG LAVADG LAVADG LAVADG	Comments Contact Collen Hean At 082 6002208 - For Urgent Inspection Inspection By Ravidutt, Order 9901, Al2, Al3, Al9. Cor No.3394 Displayed & In Order. Issued Cor 3394p Plan 576/05/07 - Approved Plan 576/05/07 Received Plan 576/05/07 Received Plan 576/05/07 Received Plan 576/05/07 Received Telcom Mr C Head Advised To Contact Asib For
2.O.R. Ser ty Class ty Class ty Class ty Class ty Class ty Other pecial Co pproved E ate Appro ccount No ccount No 27 MAR 01 03 JUN 97 24 APR 09 01 MAR 08 13 AUG 07 08 AUG 07 09 JUN 07 03 APR 01	rial N 0 Prod 2 Prod 3 prod Flamm ondition y vved ctivity Code 1 AD 1 R 9 IC 9 IC 9 IC 9 PS 7 AD 7 PS 7 AD 1 CO	umber : duct : duct : duct : able : ons : : : y Py whom HARTAR SOBREC LAVADG LAVADG LAVADG MUDRL LAVADG MUDRL LAVADG	Comments Contact Collen Hean At 082 6002208 - For Urgent Inspection Inspection By Ravidutt, Order 9901, A12, A13, A19. Cor No.3394 Displayed & In Order. Issued Cor 3394p Plan 576/05/07 - Approved Plan 576/05/07 Received Plan 576/05/07 Received Plan 576/05/07 Received Plan 576/05/07 Received Telcom Mr C Head Advised To Contact Asib For Requirements.
2.O.R. Ser Pty Class Pty Class Pty Class Pty Class Pty Class Pty Class Pty Other Special Co Approved F Date Approd Caccount No Caccount	rial M 0 Prod 2 Prod 3 prod Flamm ondition y ved ctivity Code 1 AD 1 R 9 IC 3 IC 7 PS 7 AD 7 PS 7 AD 7 PS 7 AD 7 SAD 7 CO 8 AD	umber : duct : duct : duct : able : ons : : : y> By whom HARTAR SOBREC LAVADG LAVADG LAVADG LAVADG MUDRL LAVADG MUDRL LAVADG MUDRL LAVADG MUDRL LAVADG	Comments Contact Collen Hean At 082 6002208 - For Urgent Inspection Inspection By Ravidutt, Order 9901, Al2, Al3, Al9. Cor No.3394 Displayed & In Order. Issued Cor 3394p Plan 576/05/07 - Approved Plan 576/05/07 Received Plan 576/05/07 Received Plan 576/05/07 Received Plan 576/05/07 Received Telcom Mr C Head Advised To Contact Asib For Requirements. Capt Anne - Approved
2.O.R. Ser ty Class ty Class ty Class ty Class ty Class ty Other pecial Co pproved E ate Appro ccount No ccount No 27 MAR 01 03 JUN 97 24 APR 09 01 MAR 08 13 AUG 07 08 AUG 07 09 JUN 07 03 APR 01	rial M 0 Prod 2 Prod 3 prod Flamm ondition y ved ctivity Code 1 AD 7 IR 9 IC 8 IC 7 PS 7 AD 7 PS 7 AD 7 PS 7 AD 7 S 7 AD 7 AD 7 AD 7 AD 7 AD 7 AD 7 AD 7 AD	umber : duct : duct : duct : able : ons : : : y> By whom HARTAR SOBREC LAVADG LAVADG LAVADG LAVADG MUDRL LAVADG MUDRL LAVADG MUDRL LAVADG MUDRL LAVADG MUDRL LAVADG	Comments Contact Collen Hean At 082 6002208 - For Urgent Inspection Inspection By Ravidutt, Order 9901, A12, A13, A19. Cor No.3394 Displayed & In Order. Issued Cor 3394p Plan 576/05/07 - Approved Plan 576/05/07 Received Plan 576/05/07 Received Plan 576/05/07 Received Plan 576/05/07 Received Telcom Mr C Head Advised To Contact Asib For Requirements.

100	000	97		TEMP	Data Can	08 10 97				1	
08	OCT	97	IR	LAVARACK	Premises	Not Approved.	C.O.R.	To	Be	Issued	

Da	te		Code	By whom
28	MAR	01	IR	LAVADG
14	JUN	97	OC	SOBREC

<< Fire Prevention Worksheet Continues >>

continued >>

<< Worksheet for

Inspection interval : 24 months Last : 24 APR 09 Next : 01 FEB 10 <<<< end of print >>>

13.5 APPENDIX E: ETHEKWINI FIRE AND EMERGENCY SERVICES EXTRACTED DATA

*	unan Name				de.	~0400) *0~	uucr toor	toor.	łon,
Record Number	Resultant And	Sr No	Street Name	Suburb Or Area	0.8453) (201640) 230 00000000000000000000000000000000000	City Classe 7 Prov	diy Class 21 Prov.	Cty Class 31 Prod.	
58124	09/ 12/08/09SPRINGBOK TRUCKING CO. 333 LOGISTICS		JOYNER ROAD SYDNEY ROAD	PROSPECTON CONGELLA	G1D3 J2B1B2	10	200	23000	
	45TH ENGEN		JAN SMUTS HIGHWAY	CENTRAL	B2	92000	0	23000	
	530 CLOTHING		NORTH COAST ROAD	BRIARDENE	B2	5000	3000	20000	
	A & T CRANE A B B TURBO CHARGERS		GRUNTER GULLY SOUTH COAST ROAD	CLAIRWOOD	B3	0	0	9000 9000	
	AIPATEL		ACORN PATEL	DURBAN	B2		3000		
	ASSEMBLY LOGISTICS		PROSPECTON ROAD	PROSPECTON	D2	23000	23000	46000	
32	ASSMANG MANGANESE HOSTEL ASTRAFLEX		EDDIE HAGAN DRIVE MAHOGANY ROAD	CATO RIDGE WESTMEAD	D2J2 J2D2D1D2J1	40000		62000	
162	ATHLONE PARK SERVICE STATION	27	BOOTH ROAD	ATHLONE PARK	B2	10000			
167 197			ATHLONE DIRVE	CENTRAL	B1	126000		14000	
228			ALICE STREET NORTH COAST ROAD	DURBAN BRIARDENE	B2 F1	72000		9000 4000	
	AUSSIES RADIO TAXIS CC	4000	UMGENI ROAD 350 DURBAN			14000		NIL	
	AUSSIES TRIANGLE SERVICE STATION AUSTERVILLE SERVICE STATION		FIELD ST SILVERTREE ROAD	AUSTERVILLE	B2	60000 56000	0	4000 NIL	
	AUSTERVILLE SERVICE STATION		AUSTERVILLE DRIVE	JACOBS	B2 B2	50000			
488			EDWIN SWALES DRIVE	JACOBS	B2	69000	0		
	AUTOFIX MOTOR GARAGE AVENUE EAST SERVICE STATION	786-787 20	INANDA ROAD THE AVENUE EAST	ISIPINGO	B1	84000	0 90000	14000 30000	
	AVERY DENNISON		WESTMEAD ROAD	PINETOWN	B2J2			2000	
		40	M4	LA MERCY	14	9000			
	AVIS RENT A CAR AVKA PLANT HIRE		PASCOE ROAD REUNION HUNSLETT ROAD	REUNION PHOENIX INDUSTRIAI	J4 B3	25000	0	0 14000	
677	AVOCA CONCRETE	20	TONCORO ROAD	AVOCA	B2			88000	
			NORTH COAST ROAD CLARENCE ROAD	AVOCA	B2	41000			
	AVONDALE SERVICE CENTRE AZMUTH MOTORS		MOUNTBATTEN DRIVE	RESERVOIR HILLS	B2	69000		14000	
910	ВКВ	100	RICHARD CARTE ROAD	MOBENI	J2			22000	
	B NAGIAH'S SERVICE STATION B P		CHATSWORTH MAIN ROAD - 1 THE TERRACE	6 UMHLATUZANA TOV WESTVILLE	VNSHIP G1	79000	0	9000	
	BP	N2	SOUTH BOUND	REUNION	B2				
967			DICKENS ROAD	TWINI	B2				
	B P BEREA B P BLUFF CENTRE		BEREA BLUFF ROAD	BEREA BLUFF	B2	92000	0	14000	
	B P CRAZY CAR		UMGENI ROAD	CENTRAL	B2	52000	0	14000	
	B P DRAKENSBERG		COROBRIK ROAD	RIVERHORSE VALLEY					
	B P DRAKENSBERG B P DUBE VILLEAGE		DICKENS ROAD IKHATHAZO CLOSE	UMBONGITWINI INANDA	B2 B2	92000		23000	
981	B P GARAGE		IRELAND & WICK STREET	VERULAM	B2				
	B P GARAGE B P GARAGE		V SECTION OLD MAIN ROAD	UMLAZI BOTHA'S HILL	B2 B2				
	B P GARAGE SETTLEMENT	243	SHALLCROSS ROAD	SHALLCROSS	H3				
	B P HAMMERSDALE	385	MAIN ROAD	HAMMERDALE	B2	46000	46000	23000	
	B P HILLCREST B P MEREWENT SERVICE STATION	3	BOMBAY WALK	HILLCREST WENTWORTH	B2 J2				
	B P NEW GERMANY	33 - 35	SHEPSTONE ROAD	NEW GERMANY	B1F2B2F2	69000			
			MAIN ROAD	QUEENSBURGH	B1	92000		23000	
	B P NORTHEND SERVICES B P SAM SERVICE STATION		NORTH COAST ROAD MAYIBUYE DRIVE	BRIADENE UMLAZI	B2 B2	66000 69000	0	23000 23000	
993	B P SEAVIEW	531	SARNIA ROAD	CONGELLA	B2				
	B P SERVICE STATION B P SERVICE STATION		PROSPECTON ROAD CLARE ROAD	PROSPECTON OVERPORT	B2 B2	92000	23000	46000	
	B P SERVICE STATION		HIGHWAY		J1	70000		70000	
	B P SERVICE STATION		BEREA ROAD	BEREA	B2			9000	
	B P SERVICE STATION B P SERVICE STATION	172	LEICESTER ROAD M4	MOBENI UMDLOTI	B2 B2				
1000	B P SERVICE STATION		WOOD ROAD	MONTCLAIR	B2				
	B P SERVICE STATION B P SIBAYA	44	ISIAIH NTSHANGASE SIBAYA DRIVE	CENTRAL UMDLOTI	B2 B1				
	B P SUNNINGDALE	200	UMHLANGA ROCKS DRIVE	UMHLANGA	B1				
	B P UMBILO		UMBILO ROAD	UMBILO	B2				
	B P VILLAGE MALL B P WEST STREET		ANDREW ZONDO DR PIXLEY KASEME STREET	AMANZIMTOTI CENTRAL	B1F1G1 B2	56000 56000		14000	
	B P WESTVILLE MOTORS		JAN HOFMEYER RD	WESTVILLE	B1F2	92000			
	B R S DRUM AFRICA		PROSPECTON ROAD	PROSPECTON	D2		87000	2200	
	B S N MEDICAL B.P. SOUTH AFRICA	26 - 30	GILLITTS ROAD	PINETOWN	J2D2G1		1020 6500	4500 6500	
	BADGER MOTORS		SHEPSTONE ROAD	NEW GERMANY	B2F2	51000			
	BAKERY BALLERS WORLD BALCO CO (PTY) LTD	47	FLOWER ROAD STANGER STREET				2500	2200	
	BALLENTINE SERVICE STATION		MANGOSUTHO HIGHWAY	UMLAZI	B2	92000	2000	23000	
			WISELY ROAD	MAYDON WHARF	B2			14000	
	BARLOWORLD & LOGISTICS BARLOWORLD EQUIPMENT		TONCORO ROAD IMVUBU PARK PLACE	PHOENIX DURBAN NORTH	B2 B2G1			69000 23000	
1740	BASF	369	UMGENI ROAD		J2		2000		
	BASSCO PRODUCTS BAY TERRACE CONVENIENCE CENTRE		ARCHERY ROAD CLAIRWOOD BAY TERRACE	CENTRAL	P2	0 69000	0	4500 23000	
	BAY TERRACE CONVENIENCE CENTRE BAYA'S SERVICE STATION			ISIPINGO RAIL	B2 B1	69000	0	23000	
1914	BAYHEAD SERVICE CENTRE	20	BAYHEAD ROAD	BAYHEAD	B1	63000	0	42000	
	BAYSIDE MOTORS BAYVIEW MOTORS		STALWART SIMELANE STREE PELICAN DRIVE BAYVIEW CH		B2 B2	69000 97000	69000 0		
	BEACH GARAGE		SMITH ST		22	42000	0	0	
2051	BEACHWOOD COUNTRY CLUB	9	BEACHWOOD PLACE	DURBAN NORTH	B2	0	-		
	BEARES TRANSPORT BEIER WOOL		BEREA ROAD DURBAN BALTEX ROAD NO	PROSPECTON	D1	14000 14000	0 20000	14000 14000	
									1

2614								
	BELLAIR SERVICE STATION	928 - 938	SARNIA ROAD	BELLAIR	B2	42000	0	28000
2810	4 BEST BREAD BAKERY DBIA BAKE TECH	61	STOCKVILLE ROAD MARSEILLES CRESCENT	WESTGATE PARK DURBAN NORTH	D2 B2		2000	4000 2000
	7 BID FREIGHT PORT OPERATIONS		METHEVEN ROAD	MAYDON WHARF	J2			7000
	BIGFOOT EXPRESS FREIGHT		GOODWOOD ROAD		-			23000
	BISSET STREET MOTORS		BISSET STREET	UMKOMAAS	B2	46000		
	3 BKB PTY LTD	100 - 101	RICHARD CARTE WAY	MOBENI	B2			28000
	2 BLACKBURN ESTATE	400	OFF WATERLOO	WATERLOO	DO		00000	9200
	BLAIR ATHOLL MOTORS		RODGER SISHI MAHATMA GANDHI ROAD	WESTVILLE POINT	B2 B2	50000	92000 42000	23000 23000
	BLAZON MOTORS		PAISLEY ROAD	JACOBS	D1	100000	100000	23000
	BLENDRITE CHEMICALS		BALFOUR ROAD	JACOBS	D2	0	0	4400
	BLUE RIBBON BAKERY		LEICESTER ROAD	MOBENI	D3		0	41250
	BLUE WATERS HOTEL		SNELL PARADE	NORTH BEACH	H1	0	2200	22000
	BLUFF SERVICE STATION		CHERWELL ROAD	BLUFF	B2	60000	0	23000
	BOILER STATION OIL STORE		DICKENS ROAD	AMANZIMTOTI	B2		2000	1000
	BONAMANZI SERVICE STATION	3	UITSIG ROAD BOOTH ROAD	WINKELSPRUIT BELLAIR	B2			
	4 BOOTH SERVICE STATION 2 BOSTON LAUNDERERS	240	ABERDARE DRIVE	PHOENIX	B2 B2			23000
	4 BOTHA'S HILL GARAGE		OLD MAIN ROAD	HILLCREST	B2	92000	23000	23000
	BOXER CASH & CARRY		INWABI ROAD	ISIPINGO	F1	02000	23000	
3903	BOXER SUPERSTORES	101	MEYIWA MAIN ROAD	MPUMALANGA	F1			23000
3901	BOXER SUPERSTORES	22	HILL STREET	PINETOWN	F1		32000	1
	2 BP CHATSWORTH CIRCLE		JOYHURST STREET	CHATSWORTH	B2	207000	0	46000
	BP KWA MASHU SERVICE STATION		MALANDELA ROAD	KWAMASHU	B2	92000		23000
	7 BP RIDGE OASIS	N3	N3 CATO RIDGE	CATO RIDGE	B2	115000	0	92000
	BP SERVICE STATION BP SERVICE STATION		MOORE ROAD MAIN ROAD	CONGELLA QUEENSBURGH	B2 B2	84000	0	9000
	BP SERVICE STATION	CNR CNR	WICK & IRELAND STREET	VERULAM	B2 B2			
	2 BP SERVICE STATION		IKMATMAZO CLOSE	INANDA	B2			
3943	BP SERVICE STATION		MOUNTBATTEN DRIVE					
	BP SERVICE STATION		DAHLIA DRIVE					
	5 BP SERVICE STATION	201	TARA ROAD	JACOBS				
	BP SERVICE STATION SHOP		PROSPECTON ROAD	PROSPECTON	B1	00000	00000	
	BP UMLAZI SERVICE STATION	156		UMLAZI MALVERN	B2	69000	23000	14000
	BPB CONSTRUCTION BREWSTERS TRANSPORT LTD	61	DOWNIE CRESCENT HIME ST JACOBS	WALVERN	D3	9000	0	14000 8400
	5 BRIARDENE SERVICE STATION		NORTH COAST ROAD			40000	0	9000
	2 BRICKFIELD ROAD GARAGE		BRICKFIELD ROAD	SYDENHAM	B2	56000		14000
	BRICKHILL AUTO VALET	124	MAHATMA GANDHI ROAD			10500	0	3500
	BRICKHILL MOTORS	124	BRICKHILL ROAD			33000	0	3000
	BRIDGE CITY SHOPPING CENTRE		STREET 121665GRAVEL ROAL		B2			4000
	BRIDGEVALE PARK - PARKS DEPARTMEN		THE DRIVE	DURBAN NORTH	G1B2	18000	800	18000
	BRIGHTON BEACH SERVICE STATION		MARINE DRIVE	BLUFF	B2	69000	23000	5000
	BRISK ASPHALT SURFACING BROAD STREET MOTORS		H QUARRY ROAD BROAD STREET	REDCLIFFE CITY	B1 B2	5000 92000	4400	46000 23000
	BROAD STREET SERVICE STATION		BROAD STREET	DURBAN CENTRAL	B2	100000	25000	23000
	BROOKDALE SERVICE STATION		NORTHERN DRIVE	PHOENIX	B2	69000	20000	23000
	BROWNS HYPERSTORE		HUNSLETT ROAD	PHOENIX	F2			25000
	3 BROWN'S SCHOOL	28	MARIANRIDGE DRIVE	MARIANNRIDGE	A3		4500	2200
	BSN MEDILAL	30	GILLITS ROAD	PINETOWN	B2	54000		
	5 BTG AGGREGATES	10.0.1	EDDIE HAGAN DRIVE	CATO RIDGE	B2			14000
	BUCCO CANOPIES	12-Oct	DEVON ROAD	PINETOWN	D2	620	8000	2550
	4 BUDGET 6 BUDGET RENT A CAR			LA MERCY REUNION	B2	9000	9000	
	BUFFELS KLOOF SERVICE STATION	2	REGINA STREET	BELVEDERE	B2		3000	
	BUFFELSDALE SERVICE STATION		DAHLIA DRIVE	BUFFELSDALE	F2B2			
4692	2 BUILD IT BOTHA'S HILL		OLD MAIN ROAD	BOTHAS HILL	DO			1100
		45			B2	1000		4400
4740	BUILDERS TRADE DEPOT	11	BISHOP ROAD	PINETOWN	B2 B2	1000 200	400	4400 9000
	BUILDING PRODUCTS	11 128	LANDOWN ROAD	PINETOWN	B2	200	400 4500	9000
4760	BUILDING PRODUCTS BULWER PARK SERVICE STATION	11 128 159	LANDOWN ROAD BULWER ROAD	PINETOWN BEREA	B2 B2		4500 0	
4760 4881	BUILDING PRODUCTS BULWER PARK SERVICE STATION I BUS STOP SUPERMARKET	11 128 159	LANDOWN ROAD BULWER ROAD LAURA STREET	PINETOWN BEREA TONGAAT	B2 B2 F2	200		9000 23000
4760 4881 5028	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUYRITE SUPERMARKET	11 128 159 13	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE	PINETOWN BEREA TONGAAT CRAIGIEBURN	B2 B2 F2 F1	200 92000	4500 0 2200	9000 23000 2200
4760 4881 5028 5143	BUILDING PRODUCTS BULWER PARK SERVICE STATION I BUS STOP SUPERMARKET	11 128 159 13 14	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST	PINETOWN BEREA TONGAAT	B2 B2 F2	200	4500 0	9000 23000
4760 4881 5028 5143 5185 5194	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUYRITE SUPERMARKET C H C CHEMICALS C K T EXPRESS C M C EXPRESS DELIVERIES	11 128 159 13 13 14 57 - 63	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON	B2 B2 F2 F1 J2	200 92000 33000 0	4500 0 2200	9000 23000 2200 18000
4760 4881 5028 5143 5185 5194 5299	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUYRITE SUPERMARKET 3 C H C CHEMICALS C K T EXPRESS C K T EXPRESS C C T P GRAVURE	11 128 159 13 14 57 - 63 2 21	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON	B2 B2 F2 F1 J2 B2 B2G1 B2 B2	200 92000 33000 0 51000	4500 0 2200 74000 0	9000 23000 2200 18000 14000 23000
4760 4881 5028 5143 5185 5194 5299 5318	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUYRITE SUPERMARKET C H C CHEMICALS C H C CHEMICALS C K T EXPRESS C K T EXPRESS C T P GRAVURE C VIEW MOTORS	11 128 159 13 14 57 - 63 2 21 531 - 537	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW	B2 B2 F2 F1 J2 B2 B2G1 B2 B2 B2	200 92000 33000 0	4500 0 2200	9000 23000 2200 18000 14000
4760 4881 5028 5143 5185 5194 5299 5318 5574	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUYRITE SUPERMARKET C H C CHEMICALS C K T EXPRESS C M C EXPRESS C M C EXPRESS DELIVERIES C T D GRAVURE C VIEW MOTORS C ALTEX	11 128 159 13 14 57 - 63 2 21 531 - 537 15	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO	B2 B2 F2 F1 J2 B2 B2G1 B2 B2 B1	200 92000 33000 0 51000	4500 0 2200 74000 0	9000 23000 2200 18000 14000 23000
4760 4881 5028 5143 5185 5194 5299 5318 5574 5575	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUYRITE SUPERMARKET C A C CHEMICALS C K T EXPRESS C K T EXPRESS C T P GRAVURE C T P GRAVURE C CLIEX C ALTEX	11 128 159 13 57 - 63 2 2 21 531 - 537 15 34	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH	B2 B2 F2 F1 J2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B	200 92000 33000 0 51000	4500 0 2200 74000 0	9000 23000 2200 18000 14000 23000
4760 4881 5028 5143 5185 5194 5299 5318 5574 5575 5576	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUS STOP SUPERMARKET C H C CHEMICALS C K T EXPRESS C T P GRAVURE C VIEW MOTORS C ALTEX CALTEX CALTEX	11 128 159 13 57 - 63 2 2 21 531 - 537 15 34	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY V SECTION	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH UMLAZI	B2 F2 F1 J2 B2 B2 B2 B2 B2 B1 B1 B2 B2 B1 B2	200 92000 33000 0 51000	4500 0 2200 74000 0	9000 23000 2200 18000 14000 23000
4760 4881 5028 5143 5194 5299 5318 5574 5575 5575	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUYRITE SUPERMARKET C H C CHEMICALS C K T EXPRESS C M C EXPRESS DELIVERIES C VIEW MOTORS CALTEX CALTEX CALTEX CALTEX CALTEX	11 128 159 13 57 - 63 2 21 531 - 537 15 34 1354	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH	B2 B2 F2 F1 J2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B	200 92000 33000 0 51000	4500 0 2200 74000 0	9000 23000 2200 18000 14000 23000
4760 4881 5028 5143 5185 5199 5318 5579 5577 5577 5577 5577	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUS STOP SUPERMARKET C H C CHEMICALS C K T EXPRESS C T P GRAVURE C VIEW MOTORS C ALTEX CALTEX CALTEX	11 128 159 13 14 57 - 63 2 2 21 531 - 537 15 34 1354 1180	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY V SECTION OLD MAIN ROAD	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH UMLAZI GILLITTS	B2 B2 F2 F1 J2 B2 B2 B2 B2 B1 B1 B1 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	200 92000 33000 0 51000	4500 0 2200 74000 0	9000 23000 2200 18000 14000 23000
4760 4881 5028 5143 5184 5299 5318 5576 5576 5576 5577 5578 5577	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUYRITE SUPERMARKET C H C CHEMICALS C K T EXPRESS C M C EXPRESS DELIVERIES C M C EXPRESS DELIVERIES C M C EXPRESS C VIEW MOTORS C CALTEX CALTEX CALTEX CALTEX CALTEX CALTEX CALTEX CALTEX	11 128 159 13 14 57 - 63 2 21 531 - 537 15 34 1354 1180 1181	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY V SECTION OLD MAIN ROAD SOUTH COAST ROAD	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH UMLAZI GILLITTS MOBENI	B2 B2 F2 F1 J2 B2 B2 B2 B2 B1 B1 B1 B1 B2 B2 B1 B1 B2 B1 B1 B2 B2 B1 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	200 92000 33000 0 51000	4500 0 2200 74000 0	9000 23000 2200 18000 14000 23000
4760 4881 5022 5143 5194 5299 5318 5574 5575 5577 5577 5577 5577 5578 5579 5578	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUYRITE SUPERMARKET C H C CHEMICALS C K T EXPRESS C K T EXPRESS C M C EXPRESS DELIVERIES C M C EXPRESS C VIEW MOTORS C ALTEX CALTEX CALTEX CALTEX CALTEX CALTEX CALTEX CALTEX CALTEX CALTEX CALTEX CALTEX CALTEX CALTEX CALTEX CALTEX CALTEX CALTEX CALTEX	11 128 159 13 14 57 - 63 2 21 531 - 537 15 34 1354 1180 1181	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY V SECTION OLD MAIN ROAD SOUTH COAST ROAD SOUTH COAST ROAD JACOBS ROAD	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH UMLAZI GILLITTS MOBENI MOBENI	B2 B2 F2 F1 J2 B2 B2 B2 B2 B2 B1 B2 B1 B2 B2 J1 B2 B2 B2 B1 B2 B2 B1 B2 B2 B2 B1 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	200 92000 33000 0 51000	4500 0 2200 74000 0	9000 23000 2200 18000 14000 23000
4760 4881 5028 5143 5184 5299 5318 5576 5576 5576 5577 5576 5577 5578 5581 5582 5583	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET 3 BUYRITE SUPERMARKET C H C CHEMICALS C K T EXPRESS C T P GRAVURE C VIEV MOTORS C CALTEX	11 128 159 13 14 57 - 63 2 2 21 531 - 537 15 34 1354 1180 1181 251	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY V SECTION OLD MAIN ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD JACOBS ROAD TARA ROAD	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH UMLAZI GILLITTS MOBENI MOBENI BLUFF	B2 B2 F2 F1 J2 B2 B2 B2 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B2 B2 B1 B2 B2 B1 B2 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B1 B2 B1 B2 B1 B1 B2 B1 B1 B2 B1 B2 B1 B2 B1 B2 B1 B1 B2 B2 B1 B2 B1 B2 B1 B2 B2 B1 B2 B1 B2 B1 B2 B1 B2 B2 B1 B2 B1 B2 B1 B2 B1 B2 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B1 B2 B1 B1 B2 B1 B1 B2 B1 B1 B2 B1 B1 B2 B1 B1 B1 B2 B1 B1 B1 B1 B1 B1 B1 B1 B1 B1	200 92000 0 51000 69000	4500 0 2200 74000 0	9000 23000 18000 14000 23000 23000
4760 4881 5022 5143 5185 5194 5299 5318 5577 5577 5577 5577 5577 5577 5577 55	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUYRITE SUPERMARKET C H C CHEMICALS C K T EXPRESS C C M C EXPRESS DELIVERIES C C T C EXPRESS C M C EXPRESS C M C EXPRESS C C M C EXPRESS C M C EXPRESS C C M C EXPRESS C M C E E E E E E E E E E E E E E E E E	11 128 159 13 14 57 - 63 2 2 21 531 - 537 15 34 1354 1180 1181 251	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY V SECTION OLD MAIN ROAD SOUTH COAST ROAD JACOBS ROAD TARA ROAD SOUTH COAST ROAD SOUTH COAST ROAD	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH UMLAZI GILLITTS MOBENI MOBENI BLUFF CLAIRWOOD	B2 B2 F1 J2 B2 B2 B2 B2 B2 B2 B2 B2 B1 B2	200 92000 33000 0 51000	4500 0 2200 74000 0	9000 23000 2200 18000 14000 23000
4760 4881 5022 5143 5185 5194 5299 5318 5577 5577 5577 5577 5577 5577 5577 55	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUYRITE SUPERMARKET C H C CHEMICALS C K T EXPRESS C M C EXPRESS DELIVERIES C M C EXPRESS C M C E	11 128 159 13 14 57 - 63 2 2 21 531 - 537 15 34 1354 1180 1181 251	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY V SECTION OLD MAIN ROAD SOUTH COAST ROAD SOUTH COAST ROAD JACOBS ROAD TARA ROAD SOUTH COAST ROAD SOUTH COAST ROAD COWEY ROAD	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH UMLAZI GILLITTS MOBENI MOBENI BLUFF CLAIRWOOD SPRINGFIELD PARK	B2 B2 F1 J2 B2 B2G1 B2 B1 B2 B2 B2 D2J2 B1 B2 B2 G1	200 92000 0 51000 69000	4500 0 2200 74000 0	9000 23000 18000 14000 23000 23000
4760 4881 5022 5143 5184 5299 5314 5574 5577 5577 5577 5577 5577 5577 55	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUYRITE SUPERMARKET C A C CHEMICALS C K T EXPRESS C K T EXPRESS C M C EXPRESS DELIVERIES C T D GRAVURE C ALTEX CA	11 128 159 13 14 57 - 63 2 2 21 531 - 537 15 34 1354 1180 1181 251	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY V SECTION OLD MAIN ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD COMEY ROAD COWEY ROAD OFLAHERTY ROAD	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH UMLAZI GILLITTS MOBENI MOBENI BLUFF CLAIRWOOD SPRINGFIELD PARK CLARE ESTATE	B2 B2 F2 F1 J2 B2G1 B2 B2 B1 B2 B2 B1 B2 B2 B1 B2 G1 F2	200 92000 0 51000 69000	4500 0 2200 74000 0	9000 23000 18000 14000 23000 23000
4760 4881 5028 5143 5184 5299 5318 5576 5576 5576 5577 5578 5583 5583 5583 5583 5583 5583	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUYRITE SUPERMARKET C H C CHEMICALS C K T EXPRESS C K T EXPRESS C T P GRAVURE C T P GRAVURE C T P GRAVURE C VIEW MOTORS C CALTEX CLAIRWOOD MOTORS CALTEX CONVENIENCE CENTRE CALTEX CONVENIENCE STORE CALTEX GARAGE	11 128 159 13 14 57 - 63 2 21 531 - 537 15 34 1354 1354 1354 644 644	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY V SECTION OLD MAIN ROAD SOUTH COAST ROAD SOUTH COAST ROAD JACOBS ROAD TARA ROAD SOUTH COAST ROAD SOUTH COAST ROAD COWEY ROAD	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH UMLAZI GILLITTS MOBENI MOBENI BLUFF CLAIRWOOD SPRINGFIELD PARK	B2 B2 F1 J2 B2 B2 B2 B2 B2 B2 B1 B2 B2 B2 B1 B2 B2 B1 B2 G1 F2 B2	200 92000 0 51000 69000	4500 0 2200 74000 0	9000 23000 18000 14000 23000 23000
4760 4881 5022 5143 5185 5194 5299 5318 5577 5577 5577 5577 5577 5577 5577 55	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUYRITE SUPERMARKET C A C CHEMICALS C K T EXPRESS C K T EXPRESS C M C EXPRESS DELIVERIES C T D GRAVURE C ALTEX CA	11 128 159 13 14 57 - 63 2 21 531 - 537 15 34 1354 1180 1181 251 644 644 5 5	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY V SECTION OLD MAIN ROAD SOUTH COAST ROAD SOUTH COAST ROAD JACOBS ROAD TARA ROAD SOUTH COAST ROAD	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH UMLAZI GILLITTS MOBENI MOBENI BLUFF CLAIRWOOD SPRINGFIELD PARK CLARE ESTATE HILLARY	B2 B2 F2 F1 J2 B2G1 B2 B2 B1 B2 B2 B1 B2 B2 B1 B2 G1 F2	200 92000 0 51000 69000 125000	4500 0 2200 74000 0	9000 23000 18000 23000 23000 23000 23000 4500
4760 4881 5022 5143 5185 5194 5299 5318 5577 5577 5577 5577 5577 5577 5577 55	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUYRITE SUPERMARKET C H C CHEMICALS C K T EXPRESS C K T EXPRESS C T P GRAVURE C T P GRAVURE C T P GRAVURE C T C GATEX CALTEX CONVENIENCE STAT CALTEX GARAGE CALTEX MOTORS SERVICE STAT CALTEX MOTORSERV	11 128 159 139 14 57 - 63 2 211 531 - 537 34 1354 1354 1354 644 55 644 55 9 49 3 3 4 9 49 3 3 4 3 5 5 5 5 5 5 5 5 5 5 5 5 5	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY V SECTION OLD MAIN ROAD SOUTH COAST ROAD COWEY ROAD O'FLAHERTY ROAD STELLA ROAD CENTENARY BOULEVARD MOORCROSS DRIVE MOORTY NAICKER ROAD	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH UMLAZI GILLITTS MOBENI BLUFF CLAIRWOOD SPRINGFIELD PARK CLARE ESTATE HILLARY GATEWAY CHATSWORTH CENTRAL	B2 B2 F1 J2 B2 B2 B2 B2 B2 B1 B2 B2 B1 B2 B1 B2 G1 F2 B2	200 92000 0 51000 69000 125000 125000 96000	4500 0 2200 74000 0	9000 23000 18000 23000 23000 23000 23000 4500 23000 23000
4760 4881 5022 5143 5185 5194 5299 5318 5577 5577 5577 5577 5577 5577 5577 55	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUYRITE SUPERMARKET C H C CHEMICALS C K T EXPRESS C M C EXPRESS DELIVERIES C M C EXPRESS DELIVERIES C M C EXPRESS C M C EXPRE	11 128 159 13 14 57 - 63 2 21 531 - 537 15 34 1354 1180 1181 251 644 644 55 644 33 30	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY V SECTION OLD MAIN ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD COWEY ROAD COWEY ROAD COWEY ROAD CENTENARY BOULEVARD MOORCROSS DRIVE MONTY NAICKER ROAD PLAYFAIR ROAD	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH UMLAZI GILLITTS MOBENI BLUFF CLAIRWOOD SPRINGFIELD PARK CLARE ESTATE HILLARY GATEWAY CHATSWORTH CENTRAL NORTH BEACH	B2 B2 F1 J2 B2 B2 B1 B2 B1 B2 D2J2 B1 B2 B2 B2 B1 B2	200 92000 0 51000 69000 125000 125000 96000 92000	4500 0 2200 74000 0	9000 23000 18000 23000 23000 23000 23000 4500 23000 23000 23000 23000
4760 4881 5022 5143 5184 5574 5577 5577 5577 5577 5577 5577 55	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUS STOP SUPERMARKET C H C CHEMICALS C K T EXPRESS C T P GRAVURE C T P GRAVURE C VIEW MOTORS C ALTEX CALTEX MOTORSERV CALTEX NOTORSERV CALTEX NUWEST SERVICE STATION	11 128 159 13 14 57-63 2 21 531-537 15 34 1180 1181 251 644 644 55 49 3 30 1	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY V SECTION OLD MAIN ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD COWEY ROAD OFLAHERTY ROAD STELLA ROAD CENTENARY BOULEVARD MOORCROSS DRIVE MOORTY NAICKER ROAD PLAYFAIR ROAD LOOPWEST CRESCENT	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH UMLAZI GILLITTS MOBENI MOBENI BLUFF CLAIRWOOD SPRINGFIELD PARK CLARE ESTATE HILLARY GATEWAY CENTRAL NORTH BEACH NORTH BEACH NEWLANDS	B2 B2 F2 F1 J2 B2 B2(1) B2 B2 B1 B2 D2J2 B1 B2 G1 F2 B2 B2 B1 B2 B2 B1 B2	200 92000 0 51000 69000 125000 125000 96000	4500 0 2200 74000 92000	9000 23000 18000 23000 23000 23000 23000 4500 23000 23000
4760 4881 5028 5143 5194 5299 5318 5576 5577 5577 5577 5577 5577 5577 557	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUYRITE SUPERMARKET C H C CHEMICALS C K T EXPRESS DELIVERIES C K T EXPRESS DELIVERIES C T P GRAVURE C T P GRAVURE C T P GRAVURE C T C GATEX C CALTEX CONVENIENCE STATE CALTEX GATEWAY CALTEX MOTORSERV CALTEX MOTORSERV CALTEX MORTON STAR SERVICE STATION CALTEX NOL	11 128 1599 13 14 57 - 63 2 21 1531 - 537 34 1354 1354 1354 1354 1354 1354 1354 1354 1354 1354 1354 1354 1354 1354 1354 1357 15 34 1357 15 34 1357 15 34 1357 15 34 1357 15 34 1357 15 34 1357 15 34 1357 15 15 15 15 15 15 15 15 15 15	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY V SECTION OLD MAIN ROAD SOUTH COAST ROAD CENTENARY BOULEVARD MOORCROSS DRIVE MOONTY NAICKER ROAD PLAYFAIR ROAD LOOPWEST CRESCENT SILVERGLEN DRIVE	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH UMLAZI GILLITTS MOBENI BLUFF CLAIRWOOD SPRINGFIELD PARK CLARE ESTATE HILLARY GATEWAY CHATSWORTH CENTRAL NORTH BEACH	B2 B2 F1 J2 B2 B2 B1 B2 B1 B2 D2J2 B1 B2 B2 B2 B1 B2	200 92000 0 51000 69000 125000 125000 96000 92000	4500 0 2200 74000 92000	9000 23000 18000 23000 23000 23000 4500 23000 23000 23000 23000
4760 4881 5022 5143 5185 5194 5299 5318 5577 5577 5577 5577 5577 5577 5577 55	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUYRITE SUPERMARKET C H C CHEMICALS C K T EXPRESS C M C EXPRESS DELIVERIES C C T E CAPRESS C M C EXPRESS C M C	11 128 159 13 14 57 - 63 2 21 531 - 537 15 34 1354 1180 1180 1181 251 	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY V SECTION OLD MAIN ROAD SOUTH COAST ROAD COWEY ROAD COWEY ROAD COWEY ROAD CENTENARY BOULEVARD MOORCROSS DRIVE MOOTY NAICKER ROAD PLAYFAIR ROAD LOOPWEST CRESCENT SILVERGLEN DRIVE	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH UMLAZI GILLITTS MOBENI BLUFF CLAIRWOOD SPRINGFIELD PARK CLARE ESTATE HILLARY GATEWAY CHATSWORTH CENTRAL NORTH BEACH NEWLANDS CHATSWORTH	B2 B2 F1 J2 B2 B2 B2 B1 B2 B1 B2 B1 B2 B1 B2	200 92000 0 51000 69000 125000 125000 96000 92000	4500 0 2200 74000 92000	9000 23000 18000 23000 23000 23000 4500 23000 23000 23000 23000
4760 4481 5022 5143 5184 5574 5577 5577 5577 5577 5577 5577 55	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUS STOP SUPERMARKET C H C CHEMICALS C K T EXPRESS C T P GRAVURE C T P GRAVURE C T P GRAVURE C T P GRAVURE C ALTEX CALTEX MOTORSERV CALTEX NU WEST SERVICE STATION CALTEX NU CALTEX OIL CALTEX OIL CALTEX CALTEX OIL CALTEX CALTEX OIL CALTEX CALTEX CALTEX CALTEX OIL CALTEX CA	111 128 159 13 14 57-63 2 211 531-537 15 344 1354 1180 1181 251 644 644 55 49 300 1 654 555 55 55 55 55 55 55 55 55	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY V SECTION OLD MAIN ROAD SOUTH COAST ROAD COWEY ROAD O'FLAHERTY ROAD STELLA ROAD CENTENARY BOULEVARD MOORCROSS DRIVE MOORCROSS DRIVE MONTY NAICKER ROAD DLAYFAIR ROAD DLOPWEST CRESCENT SILVERGLEN DRIVE WILLIAMS ROAD DALBRIDGE O'FLAHERTY ROAD	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH UMLAZI GILLITTS MOBENI MOBENI BLUFF CLAIRWOOD SPRINGFIELD PARK CLARE ESTATE HILLARY GATEWAY CHATSWORTH CENTRAL NORTH BEACH NEWLANDS CHATSWORTH CLARE HILLS	B2 B2 F2 F1 J2 B2G1 B2 B2 B1 B2 B2 B1 B2 B2 B1 B2 G1 F2 B2 B2 B1 B2 B2 B1 B2	200 92000 0 51000 69000 125000 125000 96000 92000	4500 0 2200 74000 92000	9000 23000 18000 23000 23000 23000 4500 23000 23000 23000 9000
4760 4781 5022 5143 5185 5194 5299 5318 5577 5577 5577 5577 5577 5577 5577 55	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUYRITE SUPERMARKET C H C CHEMICALS C K T EXPRESS C K T EXPRESS C T P GRAVURE C T P GRAVURE C T P GRAVURE C T P GRAVURE C T C GATEX CALTEX CONVENIENCE STATE CALTEX MOTORSERV CALTEX MORTON STAR SERVICE STAT CALTEX MORTSERV CALTEX NORTH BEACH CALTEX NOR CALTEX OIL CALTEX OIL SA (PTY) LTD	111 128 1599 133 14 57 - 63 2 2 11 531 - 537 34 1354 1354 1354 1354 1354 1354 1354 1354 1354 1354 1354 1354 1354 1354 1355 15 34 1357 15 34 1357 15 34 1357 15 34 1357 15 34 1357 15 15 15 15 15 15 15 15 15 15	LANDOWN ROAD BULWER ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY V SECTION OLD MAIN ROAD SOUTH COAST ROAD	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH UMLAZI GILLITTS MOBENI BLUFF CLAIRWOOD SPRINGFIELD PARK CLARE STATE HILLARY GATEWAY CHATSWORTH CENTRAL NORTH BEACH NEWLANDS CLARE HILLS CLARE HILLS CLAIRWOOD	B2 B2 F1 J2 B2G1 B2 B2 B2 B2 B1 B2 B1 B2 B1 B2 B1 B2	200 92000 0 51000 69000 125000 96000 96000 96000	4500 0 2200 74000 92000	9000 2200 18000 23000 23000 23000 23000 23000 23000 23000 23000
4760 4780 5022 5143 5185 5194 5299 5318 5577 5577 5577 5577 5577 5577 5577 55	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUYRITE SUPERMARKET C H C CHEMICALS C K T EXPRESS C M C EXPRESS DELIVERIES C C T EXPRESS C M C EXPRESS C C M C EXPRESS C M C EXPRESS	111 128 159 13 14 57-63 2 211 531-537 15 344 1354 1180 1181 251 644 55 49 330 0 1 654 55 5 5 220 87 7	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY V SECTION OLD MAIN ROAD SOUTH COAST ROAD CENTENARY BOULEVARD MOORCROSS DRIVE MOONTY NAICKER ROAD PLAYFAIR ROAD LOOPWEST CRESCENT SILVERGLEN DRIVE WILLIAMS ROAD DALBRIDGE O'FLAHERTY ROAD SIRDAR ROAD OLD MAIN ROAD	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH UMLAZI GILLITTS MOBENI MOBENI BLUFF CLAIRWOOD SPRINGFIELD PARK CLARE ESTATE HILLARY GATEWAY CHATSWORTH CENTRAL NORTH BEACH NEWLANDS CHATSWORTH CLARE HILLS	B2 B2 F1 J2 B2G1 B2 B2 B1 B2 J1 B2 B3 B4 B2	200 92000 0 51000 69000 125000 125000 96000 92000	4500 0 2200 74000 92000	9000 23000 18000 23000 23000 23000 4500 23000 23000 23000 23000
4760 4481 5022 5143 5185 5574 5577 5577 5577 5577 5577 5577 55	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUYRITE SUPERMARKET C H C CHEMICALS C K T EXPRESS C K T EXPRESS C T P GRAVURE C T P GRAVURE C T P GRAVURE C T P GRAVURE C T C GATEX CALTEX CONVENIENCE STATE CALTEX MOTORSERV CALTEX MORTON STAR SERVICE STAT CALTEX MORTSERV CALTEX NORTH BEACH CALTEX NOR CALTEX OIL CALTEX OIL SA (PTY) LTD	111 128 159 139 14 57 - 63 2 21 531 - 537 15 34 1354 1354 1354 1354 1354 1354 1354 1354 1355 5 5 2900 87	LANDOWN ROAD BULWER ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY V SECTION OLD MAIN ROAD SOUTH COAST ROAD	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH UMLAZI GILLITTS MOBENI MOBENI BLUFF CLAIRWOOD SPRINGFIELD PARK CLARE ESTATE HILLARY GATEWAY CHATSWORTH CENTRAL NORTH BEACH NEWLANDS CHATSWORTH CLARE HILLS CLAIRWOOD PINETOWN	B2 B2 F1 J2 B2G1 B2 B2 B2 B2 B1 B2 B1 B2 B1 B2 B1 B2	200 92000 0 51000 69000 125000 96000 96000 96000	4500 0 2200 74000 92000	9000 2200 18000 23000 23000 23000 23000 23000 23000 23000 23000
4760 4780 5022 5143 5185 5194 5299 5318 5577 5577 5577 5577 5577 5577 5577 55	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUYRITE SUPERMARKET C H C CHEMICALS C K T EXPRESS C M C EXPRESS DELIVERIES C C T EXPRESS C M C EXPRESS C M C EXPRESS C M C EXPRESS C M C EXPRESS C C M C EXPRESS C M C EXPRESS C C M C EXPRESS C M C EXPR	111 128 159 13 14 57-63 2 211 531-537 15 344 1354 1180 1181 251 644 55 49 330 0 1 654 55 5 5 220 87 7	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY V SECTION OLD MAIN ROAD SOUTH COAST ROAD CENTENARY BOULEVARD MOORCROSS DRIVE MOORCROSS DRIVE MOORT CRESCENT SILVERGLEN DRIVE WILLIAMS ROAD DALBRIDGE OFLAHERTY ROAD SIRDAR ROAD OLD MAIN ROAD ALICE STREET MAIN ROAD AURORA & CENTENARY ROAL	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH UMLAZI GILLITTS MOBENI MOBENI BLUFF CLAIRWOOD SPRINGFIELD PARK CLARE ESTATE HILLARY GATEWAY CHATSWORTH CENTRAL NORTH BEACH NEWLANDS CHATSWORTH CLAIRE HILLS CLAIRWOOD PINETOWN CENTRAL NORTH BEACH NEWLANDS CHATSWORTH	B2 B2 F1 J2 B2 B2 B2 B2 B2 B2 B2 B2 B1 B2	200 92000 0 51000 69000 125000 96000 96000 96000	4500 0 2200 74000 92000	9000 23000 18000 23000 23000 23000 4500 23000 23000 23000 23000
4760 4881 5022 5143 5185 5574 5575 5577 5577 5577 5577 5577 55	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUS STOP SUPERMARKET C H C CHEMICALS C K T EXPRESS C T P GRAVURE C T P GRAVURE C T P GRAVURE C T P GRAVURE C ALTEX C ALTEX C ALTEX C CALTEX C C C S A C CALTEX S A C CALTEX SERVICE STATION C C CALTEX SERVICE STATION C C C C C S SA C C C S SA C C	111 128 1599 13 14 57 - 63 2 2 11 531 - 537 15 34 1354 1354 1354 1354 1354 1354 1354 1354 1354 1354 1354 1355 5 5 5 5 5 290 87 30 - 32 15 15 15 15 15 15 15 15 15 15	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY V SECTION OLD MAIN ROAD SOUTH COAST ROAD COWEY ROAD O'FLAHERTY ROAD STELLA ROAD CENTENARY BOULEVARD MOORCROSS DRIVE MOORCROSS DRIVE MOORCROSS DRIVE MOORCROSS DRIVE MOORCROSS DRIVE MOORCROSS DRIVE MOORCROSS DRIVE WILLIAMS ROAD DALBRIDGE O'FLAHERTY ROAD SIRDAR ROAD OLD MAIN ROAD ALICE STREET MAIN ROAD AURORA & CENTENARY ROAD	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH UMLAZI GILLITTS MOBENI MOBENI BLUFF CLAIRWOOD SPRINGFIELD PARK CLARE ESTATE HILLARY GATEWAY CHATSWORTH CENTRAL NORTH BEACH NEWLANDS CLARE HILLS CLAIRWOOD PINETOWN CENTRAL HAMMARSDALE UMHLANGA UMHLANGA	B2 B2 F2 F1 J2 B2G1 B2 B2 B2 B1 B2 B2 B1 B2 B2 B2 B1 B2	200 92000 0 51000 69000 125000 96000 96000 96000	4500 0 2200 74000 92000	9000 23000 18000 23000 23000 23000 4500 23000 23000 23000 23000
4760 4780 5143 5185 5194 5299 5318 5577 5577 5577 5577 5577 5577 5577 55	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUYRITE SUPERMARKET C H C CHEMICALS C K T EXPRESS DELIVERIES C K T EXPRESS DELIVERIES C T P GRAVURE C T P GRAVURE C T P GRAVURE C T P GRAVURE C T C GATEX CALTEX CONVENIENCE STATION CALTEX MOTORSERV CALTEX MORTON STAR SERVICE STATION CALTEX OIL CALTEX OIL CALTEX OIL CALTEX OIL CALTEX OIL CALTEX OIL CALTEX OIL CALTEX OIL CALTEX CONS CALTEX OIL CALTEX CONS CALTEX SERVICE STATION CALTEX SERVICE STATION CALTEX SERVICE STATION CALTEX SERVICE STATION CALTEX SERVICE STATION CALTEX SERVICE STATION	111 128 1599 13 14 57 - 63 2 211 531 - 537 15 344 1354 1354 1354 1354 1354 1354 1354 1354 1355 34 1354 1354 1354 1354 1355 15 34 1357 15 34 1357 15 34 1357 15 34 1357 15 34 1357 15 34 1357 15 34 1357 15 34 1357 15 34 1357 15 15 15 15 15 15 15 15 15 15	LANDOWN ROAD BULWER ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY V SECTION OLD MAIN ROAD SOUTH COAST ROAD STELLA ROAD STELLA ROAD STELLA ROAD STELLA ROAD STELLA ROAD CENTENARY BOULEVARD MOORCROSS DRIVE MONTY NAICKER ROAD PLAYEAIR ROAD OFLAHERTY ROAD SILVERGLEN DRIVE WILLIAMS ROAD DALBRIDGE OFLAHERTY ROAD ALICE STREET MAIN ROAD AURORA & CENTENARY ROAD GATEWAY BOULEVARD UMHLANGA ROCKS	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH UMLAZI GILLITTS MOBENI MOBENI BLUFF CLAIRWOOD SPRINGFIELD PARK CLARE ESTATE HILLARY GATEWAY CHATSWORTH CENTRAL NORTH BEACH NORTH CLARE HILLS CLAIRWOOD PINETOWN CENTRAL HAMMARSDALE UMHLANGA UMHLANGA	B2 B2 F1 J2 B2G1 B2 B2 B2 B2 B1 B2 B1 B2 B1 B2 B1 B2	200 92000 0 51000 69000 125000 96000 96000 96000	4500 0 2200 74000 92000	9000 23000 18000 23000 23000 23000 4500 23000 23000 23000 23000
4760 4780 5022 5143 5185 5194 5299 5318 5577 5577 5577 5577 5577 5577 5577 55	BUILDING PRODUCTS BULWER PARK SERVICE STATION BUS STOP SUPERMARKET BUS STOP SUPERMARKET C H C CHEMICALS C K T EXPRESS C T P GRAVURE C T P GRAVURE C T P GRAVURE C T P GRAVURE C ALTEX C ALTEX C ALTEX C CALTEX C C C S A C CALTEX S A C CALTEX SERVICE STATION C C CALTEX SERVICE STATION C C C C C S SA C C C S SA C C	111 128 1599 13 14 57 - 63 2 211 531 - 537 15 344 1354 1354 1354 1354 1354 1354 1354 1354 1355 34 1354 1354 1354 1354 1355 15 34 1357 15 34 1357 15 34 1357 15 34 1357 15 34 1357 15 34 1357 15 34 1357 15 34 1357 15 34 1357 15 15 15 15 15 15 15 15 15 15	LANDOWN ROAD BULWER ROAD LAURA STREET CALLENDULA AVENUE THE AVENUE EAST HUNSLETT ROAD HAWTHORNE PLACE JOYNER ROAD SARNIA ROAD THE AVENUE EAST KINGSWAY V SECTION OLD MAIN ROAD SOUTH COAST ROAD COWEY ROAD O'FLAHERTY ROAD STELLA ROAD CENTENARY BOULEVARD MOORCROSS DRIVE MOORCROSS DRIVE MOORCROSS DRIVE MOORCROSS DRIVE MOORCROSS DRIVE MOORCROSS DRIVE MOORCROSS DRIVE WILLIAMS ROAD DALBRIDGE O'FLAHERTY ROAD SIRDAR ROAD OLD MAIN ROAD ALICE STREET MAIN ROAD AURORA & CENTENARY ROAD	PINETOWN BEREA TONGAAT CRAIGIEBURN PROSPECTON PHOENIX WESTMEAD PROSPECTON SEAVIEW ISIPINGO WARNER BEACH UMLAZI GILLITTS MOBENI MOBENI BLUFF CLAIRWOOD SPRINGFIELD PARK CLARE ESTATE HILLARY GATEWAY CHATSWORTH CENTRAL NORTH BEACH NEWLANDS CLARE HILLS CLAIRWOOD PINETOWN CENTRAL HAMMARSDALE UMHLANGA UMHLANGA	B2 B2 F2 F1 J2 B2G1 B2 B2 B2 B1 B2 B2 B1 B2 B2 B2 B1 B2	200 92000 0 51000 69000 125000 96000 96000 96000	4500 0 2200 74000 92000	9000 23000 18000 23000 23000 23000 4500 23000 23000 23000 23000

5000				OFNITD AL	DO			
	CALTEX SERVICE STATION CALTEX SERVICE STATION		PRINCE ALFRED STREET SOUTH COAST ROAD	CENTRAL MOBENI	B2 B2			
	CALTEX SITE	74		MOBENI	G1J1			
	CALTEX STAR COURT		HILLHEAD	MT EDGECOMBE	B2			
	CALTEX STAR MART CALTEX STARMART	CNR	AURORA & CENTENARY AURORA DRIVE	UMHLANGA UMHLANGA	F2 A1			
	CALTEX STARMART	810		NORTHDENE	AI			
	CALTEX WEST STAR		TODD STREET	VERULAM	B2			
	CALTEX WESTVILLE			WESTVILLE	J2	70000		14000
	CAMBRIDGE FOODS		HILL STREET OLD MAIN ROAD	PINETOWN	F1 B2F1			2000 2200
	CAMBRIDGE FOODS BAKERY CAMSONS SERVICE STATION CC		INANDA ROAD	ISIPINGO PARLOCK	B2F1	140000	0	37000
	CANERLAND ROOF TILES (PTY) LTD		KWAMASHU ROAD		02	110000		11000
	CAPE LIME		ABERDARE DRIVE			0	-	2200
	CARGO CARRIERS		PO BOX ISANDO JOHANNESBI	JRG		0	35000	35000
	CARLTON PAPER CARRIERS TRANSPORT		ABERDARE DRIVE HOUGHTON ROAD			0	0	9000 46000
	CASCO TEXTILE MILLS		ASHFIELD AVENUE	SPRINGFIELD PARK	B2	-		4000
	CASSIM SUPERMARKET	473	INANDA ROAD	PARLOCK	F2	0	600	9000
	CATO RIDGE 1 STOP SERVICE STATION CATO RIDGE MOTORS		N3 DURBAN BOUND EDDY HAGEN DRIVE	CATO RIDGE CATO RIDGE	F2B2 J1F2	92000 90000		69000 30000
	CATO RIDGE MOTORS		HIGHWAY	CATO RIDGE	B1	90000		46000
	CEDAR FOOD		MAHOGANYFIELD WAY			0	0	4500
	CELROSE CLOTHING			MAIDSTONE	B2			10000
	CELTIC FREIGHT CENTILLION TRADING		PALMGATE CRESCENT ABERDARE DRIVE PHOENIX	UMBOGINTWINI PHOENIX	G1J3		0	23000 14000
	CENTILLION TRADING		INANDA ROAD	SEA COW LAKE	J2		0	2200
	CENTRAL CARRIERS		DAYAL ROAD	CLAIRWOOD	B3		0	4400
	CENTRAL CIVILS & ROADWORKS		NIPPER ROAD	NEW GERMANY	D2G1			13500
	CENTRAL FIRE STATION		ML SULTAN ROAD	GREYVILLE	B3	14000	0	14000
	CHANDLING INTERNATIONAL CHANDLING INTERNATIONAL PTY LTD		SYDNEY ROAD MACDONALD ROAD CONGELL	CONGELLA A DURBAN	J2	100000 50000	150000 150000	50000 50000
	CHATSWORTH CENTRE MOTORS		JOYHURST STREET 32 CROFT			69000		NIL
7192	CHATSWORTH FIRE STATION	11	FRAGRANCE STREET	CHATSWORTH	G1			9000
	CHECKONE SUPERMARKET			PHOENIX			2000	38000
	CHELTONDALE CHEM WASH		FLORIDA ROAD MORNINGSIDE SCHENK ROAD	PINETOWN	G1J2D2	0 3600	2000	0
	CHEMETAL		TEAKWOD ROAD JACOBS		OIGEDE	100	2800	3000
	CHEMICAL INITIATIVES		DICKENS ROAD	UMBOGINTWINI	D1	1000	2000	67700
	CHEP		BALTEX ROAD		D0			9000
	CHEP SA CHESS SERVICE STATION		OLD NORTH COAST ROAD BELLAIR ROAD	GLEN ANIL BELLAIR	B2 B2	88000	15000	9000 13000
	CHESTER WHOLESALE MEATS			CONGELLA	B2 B2	00000	15000	23000
	CHESTNUT SERVICE STATION		CHESTNUT CRESCENT	PINETOWN	B1			
	CITY COURIERS		UMHLANGANE ROAD	EFFINGHAM	J2G1			30000
	CITY METAL PRODUCTS (PTY) LTD CLAREMONT MOTORS		SOUTH COAST ROAD FLOWER ROAD	CLAIRWOOD	B3	4000	400	600 17000
		110	FLOWER ROAD		D3		0	17000
	CLARK AND KENT PANEL BEATERS	374	SYDNEY ROAD			9000	0	9000
	CLARK AND KENT PANEL BEATERS CLARKE & KENT		SYDNEY ROAD SYDNEY ROAD	CONGELLA	B2	9000 5000	0 2000	9000 9000
8396 8493	CLARKE & KENT CLAYFIELD SERVICE STATION	360 - 370 77 - 79	SYDNEY ROAD CLAYFIELD DRIVE	CONGELLA PHOENIX	B2G1		2000 37000	9000
8396 8493 8520	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT	360 - 370 77 - 79 4	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE	CONGELLA PHOENIX QUEENSMEAD	B2G1 B2J2G1	5000	2000	9000 25000
8396 8493 8520 8566	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION	360 - 370 77 - 79 4 1111	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE	B2G1 B2J2G1 B2J1	5000	2000 37000	9000 25000 9000
8396 8493 8520 8566 8714	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT	360 - 370 77 - 79 4 1111 47	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE	B2G1 B2J2G1	5000	2000 37000	9000 25000
8396 8493 8520 8566 8714 8715 8788	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CMC GRINDROD	360 - 370 77 - 79 4 1111 47 100 6	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF	B2G1 B2J2G1 B2J1 D2D2J2 J2 J3	5000 56000 23000	2000 37000	9000 25000 9000 23000 78000 23000
8396 8493 8520 8566 8714 8715 8788 8858	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CLOVER S.A CMC GRINDROD COASTAL CENTRE SERVICE STATION	360 - 370 77 - 79 4 1111 47 100 6 230 - 234	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT	B2G1 B2J2G1 B2J1 D2D2J2 J2 J3 B2	5000 56000	2000 37000	9000 25000 9000 23000 78000 23000 23000
8396 8493 8520 8566 8714 8715 8788 8858 8858	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CMC GRINDROD COASTAL CENTRE SERVICE STATION COASTAL DISTRIBUTORS	360 - 370 77 - 79 4 1111 47 100 6 230 - 234 18	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SASTRI ROAD	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD	B2G1 B2J2G1 B2J1 D2D2J2 J2 J3 B2 B3	5000 56000 23000 69000	2000 37000	9000 25000 9000 23000 78000 23000
8396 8493 8520 8566 8714 8715 8788 8858 8863 8863	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CLOVER S.A CMC GRINDROD COASTAL CENTRE SERVICE STATION	360 - 370 77 - 79 4 1111 47 100 6 230 - 234 18 544	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT	B2G1 B2J2G1 B2J1 D2D2J2 J2 J3 B2	5000 56000 23000	2000 37000	9000 25000 9000 23000 78000 23000 23000
8396 8493 8520 8566 8714 8715 8788 8858 8865 8865 8865 8888 8865	CLARKE & KENT CLARKE & KENT CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CMC GRINDROD COASTAL CENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL SERVICE STATION COASTAL SERVICE STATION COATES BROTHERS	360 - 370 77 - 79 4 1111 47 100 6 230 - 234 18 544 213 2	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SASTRI ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS	B2G1 B2J2G1 B2J1 D2D2J2 J3 B2 B3 B3 B2 B2 B2 D1	5000 56000 23000 69000	2000 37000 12000	9000 25000 9000 23000 23000 23000 23000 4400 60000
8396 8493 8520 8566 8714 8715 8788 8858 8863 8863 8865 8898 88934 9021	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CMC GRINDROD COASTAL DENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL SERVICE STATION COATES BROTHERS COIN SECURITY	360 - 370 77 - 79 4 1111 47 100 6 230 - 234 18 544 213 2 2 235	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SASTRI ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS JACOBS PROSPECTON	B2G1 B2J2G1 B2J1 D2D2J2 J2 J3 B2 B2 B3 B2 B2 B2 D1 G1	5000 56000 23000 69000 20200 125000	2000 37000	9000 25000 9000 23000 23000 23000 4400 4400 60000 9000
8396 8493 8520 8566 8714 8715 8788 8858 8865 8865 8898 8865 8898 8834 9021 9037	CLARKE & KENT CLARKE & KENT CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CMC GRINDROD COASTAL CENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL SERVICE STATION COASTAL SERVICE STATION COATES BROTHERS	360 - 370 77 - 79 4 1111 47 100 6 230 - 234 18 544 213 2 2 235 1	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SASTRI ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS JACOBS	B2G1 B2J2G1 B2J1 D2D2J2 J3 B2 B3 B3 B2 B2 B2 D1	5000 56000 23000 69000 20200	2000 37000 12000	9000 25000 9000 23000 23000 23000 23000 4400 60000
8396 8493 8520 8566 8714 8715 8788 8858 8865 88934 9021 9037 9234 9239	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CMC GRINDROD COASTAL DENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL SERVICE STATION COATES BROTHERS COIN SECURITY COLD CHAIN COMMERCIAL TRUCK COMPASS WASTE SERVICE CC	360 - 370 77 - 79 4 11111 47 230 - 234 230 - 234 230 - 234 233 235 235 1 688 17	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD SASTRI ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS JACOBS PROSPECTON MAYDON WHARF WESTMEAD	B2G1 B2J2G1 B2J1 D2D2J2 J3 B2 B3 B2 B3 B2 D1 G1 J3 G1D3	5000 56000 23000 69000 20200 125000 28000	2000 37000 12000	9000 25000 9000 23000 23000 23000 4400 4400 9000 14000 9000 14000 16800 23000
8396 8493 8520 8566 8714 8715 8788 8858 8865 8865 8898 8865 8898 8334 9021 9037 9234 9239 9314	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CMC GRINDROD COASTAL CENTRE SERVICE STATION COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL SERVICE STATION COATS BROTHERS COIN SECURITY COLD CHAIN COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS	360 - 370 77 - 79 4 11111 47 100 6 230 - 234 18 544 213 2 2 2355 1 1 68 8 177 215	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SASTRI ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD ABERDARE DRIVE	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX	B2G1 B2J2G1 B2J1 D2D2J2 J2 J3 B2 B2 B2 B2 B2 B2 B2 C1 J3 G1 J3 G1D3 F2	5000 56000 23000 69000 20200 125000 28000	2000 37000 12000	9000 25000 9000 23000 23000 23000 4400 60000 9000 14000 14800 23000 2200
8396 8493 8520 8866 8714 8715 8788 8858 8865 8898 8865 8898 934 9021 9037 9234 9037 9234 9239 9314	CLARKE & KENT CLARKE & KENT CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER SA CLOVER SA CMC GRINDROD COASTAL CENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL SERVICE STATION COATES BROTHERS COIN SECURITY COLD CHAIN COMMERCIAL TRUCK COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONCRETE 2000	360 - 370 77 - 79 4 11111 47 100 6 230 - 234 18 544 213 2 235 1 68 67 68 17 215 20 - 26	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SASTRI ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD ABERDARE DRIVE PARAGON PLACE	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX PHOENIX	B2G1 B2J2G1 B2J1 D2D2J2 J2 J3 B2 B3 B2 B2 B2 B2 B2 C1 G1 J3 G1D3 F2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	5000 56000 23000 69000 20200 125000 28000 16800	2000 37000 12000 	9000 25000 9000 23000 23000 23000 23000 4400 9000 14000 16800 23000 2200 34000
8396 8493 8520 8566 8714 8715 8788 8863 8865 8893 8934 9021 9037 9234 9299 9314 9439 9470	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CMC GRINDROD COASTAL DENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DENTRE SERVICE STATION COATES BROTHERS COIN SECURITY COLD CHAIN COMMERCIAL TRUCK COMMERCIAL TRUCK COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONCETE 2000 CONCELLA SERVICE STATION	360 - 370 77 - 79 4 11111 47 100 6 230 - 234 18 544 213 2 235 235 235 1 1 68 8 17 215 20 - 26 483	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SOUTH COAST ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD ABERDARE DRIVE PARAGON PLACE SYDNEY ROAD	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX	B2G1 B2J2G1 B2J1 D2D2J2 J2 J3 B2 B2 B2 B2 B2 B2 B2 C1 J3 G1 J3 G1D3 F2	5000 56000 23000 69000 20200 125000 28000	2000 37000 12000	9000 25000 9000 23000 23000 23000 4400 60000 9000 14000 14800 23000 2200
8396 8493 8520 8566 8714 8715 8788 8858 8865 8898 8334 9021 9037 9234 9239 9234 9239 9314 9439 9433	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CMC GRINDROD COASTAL CENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL SERVICE STATION COASTAL SERVICE STATION COASTAL SERVICE STATION COMMERCIAL TRUCK COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONCRETE 2000 CONSCILLA SERVICE STATION COMSOLIDATED ROCK MACHINERY CONSTLUCTION PLANT HIRE	360 - 370 77 - 79 4 1111 47 100 6 230 - 234 18 544 213 2 235 1 6 8 48 17 20 - 26 483 5 B 80	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SASTRI ROAD SASTRI ROAD SAUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD ABERDARE DRIVE PARAGON PLACE SYDNEY ROAD MONZA ROAD PREMIER PLACE PHOENIX	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX PHOENIX CONGELLA	B2G1 B2J2G1 B2J1 D2D2J2 J3 B2 B3 B2 B3 B2 D1 G1D3 F2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B	5000 56000 23000 69000 20200 125000 28000 16800 46000 0	2000 37000 12000 0 0 16800 0 2800 0 0	9000 25000 9000 23000 23000 23000 4400 9000 14000 148000 23000 23000 14000 148000 23000 23000 9000 14000
8396 8493 8520 8566 8714 8715 8788 8863 8865 8893 9021 9037 9234 9299 9314 9439 9439 9470 9543 9561	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CMC GRINDROD COASTAL DENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COATES BROTHERS COIN SECURITY COLD CHAIN COMMERCIAL TRUCK COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONCRETE 2000 CONGELLA SERVICE STATION CONSOLIDATED ROCK MACHINERY CONSTRUCTION PLANT HIRE CONTAINERLINK	360 - 370 77 - 79 11111 47 1000 6 230 - 234 18 544 213 235 1 235 1 68 8 17 215 20 - 26 483 5 B 80 6 6	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SOUTH COAST ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD MONTE CARLO ROAD ABERDARE DRIVE PARAGON PLACE SYDNEY ROAD ROAD SYDNEY ROAD PREMIER PLACE PHOENIX BLUFF JACOBS	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX PHOENIX CONGELLA	B2G1 B2J2G1 B2J1 D2D2J2 J3 B2 B3 B2 B3 B2 D1 G1D3 F2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B	5000 56000 23000 69000 20200 125000 125000 16800 46000 46000 0 0	2000 37000 12000 0 16800 0 16800 0 2800 0 0 0 0 0 0 0 0 0 0 0	9000 25000 9000 23000 23000 23000 4400 60000 9000 14000 16800 23000 23000 23000 2200 34000 9000
8396 8493 8520 8566 8714 8715 8788 8858 8863 8865 8938 9021 9037 9037 9037 90314 9239 9314 9439 9470 9543	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CMC GRINDROD COASTAL DENTRE SERVICE STATION COASTAL DENTRE SERVICE STATION COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL SERVICE STATION COATES BROTHERS COIN SECURITY COLD CHAIN COMMERCIAL TRUCK COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONCRETE 2000 CONGELLA SERVICE STATION CONSOLIDATED ROCK MACHINERY CONSTRUCTION PLANT HIRE CONTAINERLINK CONTINENTAL PRINTING INKS	360 - 370 77 - 79 4 4 1111 47 100 6 230 - 234 235 235 1 1 68 483 5 B 80 6 6 5635993	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SASTRI ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD ABERDARE DRIVE PARAGON PLACE SYDNEY ROAD MONZA ROAD PREMIER PLACE PHOENIX BLUFF JACOBS	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX PHOENIX CONGELLA	B2G1 B2J2G1 B2J1 D2D2J2 J3 B2 B3 B2 B3 B2 D1 G1D3 F2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B	5000 56000 23000 69000 20200 125000 28000 16800 16800 46000 0 0 0	2000 37000 12000 0 0 16800 0 2800 0	9000 25000 9000 23000 23000 23000 4400 60000 9000 14000 16800 23000 2200 34000 9000 14000 23000
8396 8493 8520 8566 8714 8715 8788 8858 8858 8858 8865 8898 8334 9021 9037 9234 9239 9314 9239 9314 9439 9470 9543 9561 9604	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CMC GRINDROD COASTAL DENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COATES BROTHERS COIN SECURITY COLD CHAIN COMMERCIAL TRUCK COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONCRETE 2000 CONGELLA SERVICE STATION CONSOLIDATED ROCK MACHINERY CONSTRUCTION PLANT HIRE CONTAINERLINK	360 - 370 77 - 79 4 1111 47 100 6 230 - 234 18 544 213 2 235 1 20 - 26 483 5 B 5 8 6 5635993 261-265	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SASTRI ROAD SASTRI ROAD SASTRI ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD ABERDARE DRIVE PARAGON PLACE SYDNEY ROAD MONZA ROAD PREMIER PLACE PHOENIX BLUFF JACOBS -311 BALFOUR ROAD JACOBS	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX PHOENIX CONGELLA	B2G1 B2J2G1 B2J1 D2D2J2 J3 B2 B3 B2 B3 B2 D1 G1D3 F2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B	5000 56000 23000 69000 20200 125000 125000 16800 46000 46000 0 0	2000 37000 12000 0 16800 0 16800 0 2800 0 0 0 0 0 0 0 0 0 0 0	9000 25000 9000 23000 23000 23000 23000 4400 9000 14000 16800 23000 23000 23000 23000 23000 2400 34000 9000
8396 8493 8520 8566 8714 8715 8788 8858 8863 8865 8938 9021 9037 9234 9021 9037 9234 9299 9314 9430 9470 9543 9561 9604 9605	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CMC GRINDROD COASTAL CENTRE SERVICE STATION COASTAL DENTRE SERVICE STATION COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL SERVICE STATION COASTAL SERVICE STATION CONTAIL SERVICE STATION COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONGELTA SERVICE STATION CONCRETE 2000 CONGETE 2000 CONGETE ASTATION CONSOLIDATED ROCK MACHINERY CONTINENTAL PRINTING INKS COO-TEANENINK CONTINENTAL PRINTING INKS COO-EE BOTTLING CO NTL [PTY] LTD COROBRIK AVOCA 1	360 - 370 77 - 79 4 4 1111 47 100 6 230 - 234 235 2 - 234 235 2 - 23 2 - 23 2 - 23 2 - 23 2 - 23 5 - 215 20 - 26 483 5 - 8 80 6 - 5635993 261-265 8 - 8 80 20	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD BUUFF ROAD SASTRI ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD ABERDARE DRIVE PARAGON PLACE SYDNEY ROAD MONZA ROAD PREMIER PLACE PHOENIX BLUFF JACOBS -311 BALFOUR ROAD JACOBS TONCORO ROAD	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX PHOENIX PHOENIX CONGELLA WESTMEAD	B2G1 B2J2G1 B2J1 D2D2J2 J2 J3 B2 B2 B2 B2 B2 B2 B2 G1 J3 G1D3 F2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	5000 56000 23000 20200 20200 125000 28000 16800 16800 46000 0 0 4000 4500	2000 37000 12000 0 16800 0 16800 0 2800 0 0 2800 0 0 3500 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9000 25000 9000 23000 23000 23000 4400 60000 9000 14000 16800 23000 2200 34000 9000 9000 9000 2200 34000 23000 22000 14000
8396 8493 8520 8566 8714 8715 8788 8858 8865 8898 8865 8898 8334 9021 9037 9234 9021 9037 9234 9239 9314 9430 9543 9561 9604 9631 96697 9868 9869 9835	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CLOVER S.A CMC GRINDROD COASTAL CENTRE SERVICE STATION COASTAL DENTRE SERVICE STATION COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL SERVICE STATION COLD SHOTHERS COIN SECURITY COLD CHAIN COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONCRETE 2000 CONGELLA SERVICE STATION CONSTRUCTION PLANT HIRE CONTRUCTION PLANT HIRE CONTRUCTION PLANT HIRE CONTINERLINK COO-EE BOTTLING CO NTL [PTY] LTD COROBRIK - MOTOR TRANSPORT COROBRIK AVOCA 1 COROCOAT	360 - 370 77 - 79 4 1111 47 100 6 230 - 234 235 11 68 20 - 26 483 54 4 42 235 11 68 6 5635993 261-265 8 8 20 42 20 42 20 20 20 20 20 20 20 20 20 20 20 20 20	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SASTRI ROAD SASTRI ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD ABERDARE DRIVE PARAGON PLACE SYDNEY ROAD MONZA ROAD PREMIER PLACE PHOENIX BLUFF JACOBS -311 BALFOUR ROAD JACOBS TONCORO ROAD HARDEN AVENUE - 44 SEAVIE	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX PHOENIX PHOENIX CONGELLA WESTMEAD	B2G1 B2J2G1 B2J1 D2D2J2 J2 B3 B2 B2 B2 B2 B2 B2 B2 G1 J3 G1D3 F2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	5000 56000 23000 69000 20200 125000 125000 16800 46000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2000 37000 12000 0 16800 0 16800 0 2800 0 0 2800 0 0 3500 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9000 25000 9000 23000 23000 23000 4400 9000 14000 14000 14000 23000 2200 34000 9000 14000 23000 2200 34000 9000 14000 23000
8396 8493 8520 8566 8714 8715 8788 8858 8863 8863 8863 8863 8863 88934 9021 9037 9234 9239 9314 9439 9470 9543 9561 9604 9631 9604 9935 9097 9868	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CMC GRINDROD COASTAL DENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DENTRE SERVICE STATION COATES BROTHERS COIN SECURITY COLD CHAIN COMMERCIAL TRUCK COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONCRETE 2000 CONGELLA SERVICE STATION CONSOLIDATED ROCK MACHINERY CONTION PLANT HIRE CONTAINERLINK CONTRUCTION PLANT HIRE CONTAINERLINK COO-EE BOTTLING CONTL [PTY] LTD COROBRIK - MOTOR TRANSPORT COROBRIK AVOCA 1 COROCOAT COSWORTH CARRIERS	360 - 370 77 - 79 4 4 1111 47 1000 6 230 - 234 18 544 2235 1 1 688 17 215 20 - 26 483 5 B 6 5635993 261-265 8 8 20 6 6 5635993	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SASTRI ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONZA ROAD PREMIER PLACE PHOENIX BLUFF JACOBS -31 BALFOUR ROAD JACOBS TONCORO ROAD TONCORO ROAD HARDEN AVENUE - 44 SEAVIE JACOBS ROAD	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX PHOENIX CONGELLA WESTMEAD AVOCA AVOCA AVOCA CLAIRWOOD	B2G1 B2J2G1 B2J1 D2D2J2 J2 B3 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	5000 56000 23000 20200 125000 125000 16800 46000 0 0 0 4000 45000	2000 37000 12000 0 0 16800 0 2800 0 2800 0 0 3500 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9000 25000 9000 23000 23000 23000 4400 4400 9000 14000 23000 2200 34000 9000 14000 23000 2200 34000 14000 23000 14000 22000 14000 14000 22000 14000 22000 14000 22000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 20
8396 8493 8520 8566 8714 8715 8788 8858 8863 8865 8898 8934 9021 9037 9234 9021 9037 9234 9021 9037 9234 9430 9470 9543 95643 9604 9604 9604 9605 9605 9606 9605 9605 9605 9605 9605	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CLOVER S.A CMC GRINDROD COASTAL CENTRE SERVICE STATION COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL SERVICE STATION COLD CHAIN COLD CHAIN COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONCRETE 2000 CONGELLA SERVICE STATION CONSTRUCTION PLANT HIRE CONTRUCTION PLANT HIRE CONTRUCTION PLANT HIRE CONTRUCTION PLANT HIRE CONTINERLINK COO-EE BOTTLING CO NTL [PTY] LTD COROBRIK - MOTOR TRANSPORT COROBRIK - MOTOR TRANSPORT	360 - 370 77 - 79 4 4 1111 47 100 6 6 230 - 234 235 2 1 2 235 2 4 83 5 B 80 6 6 5635993 261-265 8 8 8 8 20 221 - 227 3 3	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SASTRI ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONZA ROAD PREMIER PLACE PHOENIX BLUFF JACOBS -31 BALFOUR ROAD JACOBS TONCORO ROAD TONCORO ROAD HARDEN AVENUE - 44 SEAVIE JACOBS ROAD	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX CONGELLA WESTMEAD PHOENIX CONGELLA WESTMEAD AVOCA AVOCA AVOCA AVOCA AVOCA QUIBAN CLAIRWOOD PHOENIX	B2G1 B2J2G1 B2J1 D2D2J2 J2 B3 B2 B2 B2 B2 B2 B2 B2 G1 J3 G1D3 F2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	5000 56000 23000 20200 20200 125000 28000 16800 16800 46000 0 0 4000 4500	2000 37000 12000 0 16800 0 16800 0 2800 0 0 2800 0 0 3500 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9000 25000 9000 23000 23000 23000 4400 9000 14000 14000 14000 23000 2200 34000 9000 14000 23000 2200 34000 9000 14000 23000
8396 8493 8520 8566 8714 8715 8788 8858 8863 8863 8863 8863 8863 88934 9021 9037 9234 9239 9314 9439 9470 9543 9561 9604 9631 9604 9633 9661 9604 9633 9651 9605 99355 10003	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CMC GRINDROD COASTAL DENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DENTRE SERVICE STATION COATES BROTHERS COIN SECURITY COLD CHAIN COMMERCIAL TRUCK COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONCRETE 2000 CONGELLA SERVICE STATION CONSOLIDATED ROCK MACHINERY CONSTRUCTION PLANT HIRE CONTINENTAL PRINTING INKS COO-EE BOTTLING CO NTL [PTY] LTD COCOBRIK AVOCA 1 CORBORD CARLESS COUNTRY HOME COURTBRIDGE INVESTMENTS CC COVRENTS OF STATION	360 - 370 77 - 79 4 4 1111 47 100 6 230 - 234 233 235 1 1 68 8 17 215 20 - 26 483 5 B 8 00 6 5635593 261-265 8 8 00 6 5635593 261-265 8 20 261-265 8 20 261-27 7 37 546 179-181	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SASTRI ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD MONZA ROAD PREMIER PLACE PHOENIX BLUFF JACOBS -31 BALFOUR ROAD JACOBS TONCORO ROAD TONCORO ROAD TONCORO ROAD HARDEN AVENUE - 44 SEAVIE JACOBS ROAD ABERDARE DRIVE RIDGE ROAD - 550 OVERPORT	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX CONGELLA WESTMEAD HOENIX CONGELLA WESTMEAD	B2G1 B2J2G1 B2J1 D2D2J2 J2 J3 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	5000 56000 23000 20200 125000 125000 16800 16800 46000 46000 0 0 0 0 0 0 0 0 0 0 0 0 0	2000 37000 12000 0 16800 0 16800 0 2800 0 0 2800 0 0 0 3500 0 0 0 0 0 0 0 0 0 0 0 0 0	9000 25000 9000 23000 23000 23000 4400 4400 9000 14000 23000 2200 34000 9000 14000 23000 2200 34000 9000 14000 23000 14000 0 14000 0 0 14000 0 0 0 0 0 0 0 0 0 0 0 0
8396 8493 8520 8566 8714 8715 8788 8853 8863 8863 88938 9021 9037 9234 9021 9037 9234 9239 9314 9430 9470 9543 9668 9869 9935 10003 10081 10108	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CMC GRINDROD COASTAL DENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL SERVICE STATION COASTAL SERVICE STATION CONSCULISTRUCE COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONSCULA SERVICE STATION CONSOLIDATED ROCK MACHINERY CONTAINENTAL PRINTING INKS CONSTRUCTION PLANT HIRE CONTRUCTION PLANT HIRE CONTRINENTAL PRINTING INKS COORBRIK AVOCA 1 COROBRIK AVOCA 1 CONDRIFY HOME COURTBRIDES INVESTMENTS CC COVRIESY SISTATION COVRIESY SISTATION	360 - 370 77 - 79 4 4 1111 47 100 6 6 230 - 234 235 2 1 2 235 2 483 5 8 8 8 8 8 8 8 6 5 6 35993 2 61-265 8 8 8 8 8 8 20 6 5 6 35993 2 61-265 8 20 4 221 - 227 37 5 46 179-181 100 100 100 100 100 100 100 100 100	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SASTRI ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONZA ROAD PARAGON PLACE SYDNEY ROAD MONZA ROAD PREMER PLACE PHOENIX BLUFF JACOBS 31 BALFOUR ROAD JACOBS TONCORO ROAD TONCORO ROAD TONCORO ROAD TONCORO ROAD TONCORO ROAD TONCORO ROAD TONCORO ROAD ABERDARE DRIVE ABERDARE DRIVE RIDGE ROAD - 550 OVERPORT FERNHAM DRIVE COWEY ROAD	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX PHOENIX PHOENIX CONGELLA WESTMEAD AVOCA AVOCA AVOCA AVOCA AVOCA AVOCA BESEA	B2G1 B2J2G1 B2J1 D2D2J2 J3 B2 B3 B2 D1 G1 J3 B2 B2 D1 G1 B2 B2 D1 G1 J3 B2 B3 F2 B3 F2 B3 F2 B2 B2 B2 B3 F2 B2 B2 B2 B3 F2 B2 B2 B2 B2	5000 56000 23000 20200 125000 16800 16800 16800 46000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2000 37000 12000 0 16800 0 16800 0 2800 0 0 2800 0 0 3500 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9000 25000 9000 23000 23000 23000 23000 4400 60000 9000 14000 2200 34000 22000 34000 22000 34000 22000 14000 2000 14000 0 0 0 0 0 0 0 0 0 0 0 0
8396 8493 8520 8566 8714 8715 8788 8858 8863 8865 8998 9021 9037 9037 9037 9037 9034 9021 9037 9037 9034 9021 9037 9037 9034 9031 90470 9543 9664 9664 9664 9669 9935 10003 10081 10105 10136	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CLOVER S.A CMC GRINDROD COASTAL CENTRE SERVICE STATION COASTAL DENTRE SERVICE STATION COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL SERVICE STATION COLD CHAIN COMPASS WASTE SERVICE CC COMPASS WASTE SERVICE CC COMPASS WASTE SERVICE CC COMPASS WASTE SERVICE CC CONGELLA SERVICE STATION CONSCRETE 2000 CONSCRUTE CONTINENTAL PRINTING INKS COO-EE BOTTLING CO NTL IPTY LTD COROBRIK AVOCA 1 CORDORIK AVOCA 1 CORDORIK AVOCA 1 CORDORIK AVOCA 1 CORDORIK AVOCA 1 CORDORIK AVOCA 1 CORDENIK AVOCA 1 CORDENIK AVOCA 1 CORDORIK AVOCA 1 CORDORIK AVOCA 1 CORDORIK AVOCA 1 CORDORIK AVOCA 1 CORDORIK AVOCA 1 CORDORIK AVOCA 1 CORDENIK AVOCA 1 CORDORIK AVOCA 1 CORDORIK AVOCA 1 CORDORIK AVOCA 1 CORDORIK AVOCA 1 CORDORIK AVOCA 1 CORDORIK AVOCA 1 CORDENIK AVOCA 1 CORDORIK AVOCA 1 CONTINENTAL PRINTING INKS COUNTRY HOME COURTERING COURT AND	360 - 370 77 - 79 4 1111 47 100 6 230 - 234 233 235 1 6 8 20 - 26 483 5 B 20 - 26 6 5635993 261-265 8 20 - 26 6 5635993 261-227 37 546 179-181 107 107	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD MONTE CARLO ROAD ABERDARE DRIVE PRAAGON PLACE SYDNEY ROAD MONZA ROAD MONZA ROAD PREMIER PLACE PHOENIX BLUFF JACOBS TONCORO ROAD HARDEN AVENUE - 44 SEAVIE JACOBS ROAD ABERDARE DRIVE RIDGE ROAD - 550 OVERPOR FENIEN ROAD COWEY ROAD	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX PHOENIX PHOENIX CONGELLA WESTMEAD AVOCA AVOCA AVOCA AVOCA AVOCA AVOCA BEREA PHOENIX DURBAN BEREA PINETOWN	B2G1 B2J2G1 B2J1 D2D2J2 J2 J3 B2 B2 B2 B2 B2 G1 J3 G1D3 F2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	5000 56000 23000 20200 20200 125000 16800 16800 16800 46000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2000 37000 12000 0 16800 0 16800 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9000 25000 9000 23000 23000 23000 23000 4400 9000 14000 14000 23000 2200 34000 9000 14000 23000 0 0 0 0 0 0 0 0 0 0 0 0
8396 8493 8520 8566 8714 8715 8788 8858 8863 8863 8863 8865 8898 8934 9021 9037 9234 9239 9314 9439 9470 9543 9561 9604 9631 9604 9633 9661 9604 9633 9604 97 9855 10003 10081 10115 10136	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CMC GRINDROD COASTAL DENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL SERVICE STATION COASTAL SERVICE STATION CONSCULISTRUCE COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONSCULA SERVICE STATION CONSOLIDATED ROCK MACHINERY CONTAINENTAL PRINTING INKS CONSTRUCTION PLANT HIRE CONTRUCTION PLANT HIRE CONTRINENTAL PRINTING INKS COORBRIK AVOCA 1 COROBRIK AVOCA 1 CONDRIFY HOME COURTBRIDES INVESTMENTS CC COVRIESY SISTATION COVRIESY SISTATION	360 - 370 77 - 79 4 1111 47 100 6 230 - 234 233 235 1 6 8 20 - 26 483 5 B 20 - 26 6 5635993 261-265 8 20 - 26 6 5635993 261-227 37 546 179-181 107 107	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SASTRI ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONZA ROAD PARAGON PLACE SYDNEY ROAD MONZA ROAD PREMER PLACE PHOENIX BLUFF JACOBS 31 BALFOUR ROAD JACOBS TONCORO ROAD TONCORO ROAD TONCORO ROAD TONCORO ROAD TONCORO ROAD TONCORO ROAD TONCORO ROAD ABERDARE DRIVE ABERDARE DRIVE RIDGE ROAD - 550 OVERPORT FERNHAM DRIVE COWEY ROAD	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX PHOENIX PHOENIX CONGELLA WESTMEAD AVOCA AVOCA AVOCA AVOCA AVOCA AVOCA BEREA	B2G1 B2J2G1 B2J1 D2D2J2 J3 B2 B3 B2 D1 G1 J3 B2 B2 D1 G1 B2 B2 D1 G1 J3 B2 B3 F2 B3 F2 B3 F2 B2 B2 B2 B3 F2 B2 B2 B2 B3 F2 B2 B2 B2 B2	5000 56000 23000 20200 125000 125000 16800 16800 46000 46000 0 0 0 0 0 0 0 0 0 0 0 0 0	2000 37000 12000 0 16800 0 16800 0 2800 0 0 2800 0 0 0 0 0 0 0 0 0 0	9000 25000 9000 23000 23000 23000 23000 4400 60000 9000 14000 2200 34000 22000 34000 22000 34000 22000 14000 2000 14000 0 0 0 0 0 0 0 0 0 0 0 0
8396 8493 8520 8566 8714 8715 8788 8853 8863 8863 8893 8934 9037 9234 9037 9234 9037 9234 9037 9234 9037 9234 9037 9037 9037 9037 9037 9037 9037 9037	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CMC GRINDROD COASTAL DENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL DRY CLEANERS CONSECURITY COLD CHAIN COMMERCIAL TRUCK COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONCRETE 2000 CONGELLA SERVICE STATION CONSOLIDATED ROCK MACHINERY CONSTRUCTION PLANT HIRE CONTAINERLINK CONTINENTAL PRINTING INKS COO-EE BOTTLING CO NTL [PTY] LTD COROBRIK - MOTOR TRANSPORT COROBRIK AVOCA 1 COROCOAT CONGRED CONTINENTAL PRINTING INKS COURTBRIDGE INVESTMENTS CC COVRTRE MOTORS COURTRENDE INVESTMENTS CC COWPTRE MOTORS CREIGHTON PRODUCTS CREST CHEMICALS CROMED	360 - 370 77 - 79 4 1111 47 100 6 230 - 234 235 235 20 - 26 483 5 B 80 6 6 5635993 261-265 8 80 6 6 5635993 261-265 8 20 221 - 227 37 546 179-181 10 179-181 112 6 6	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SASTRI ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD CB DOWNES ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD ABERDARE DRIVE PARAGON PLACE SYDNEY ROAD MONZA ROAD PREMIER PLACE PHOENIX BLUFU FACOBS -311 BALFOUR ROAD JACOBS TONCORO ROAD HARDEN AVENUE - 44 SEAVIE JACOBS ROAD ABERDARE DRIVE RIDGE ROAD - 550 OVERPORT FERNHAM DRIVE COWEY ROAD CHERRY ROAD STROUDE PLACE STOUDE PLACE OLD SOUTH COAST ROAD	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX PHOENIX PHOENIX CONGELLA WESTMEAD AVOCA AVOCA AVOCA AVOCA AVOCA AVOCA BEREA PINETOWN PROSPECTON CLANSTHALL PINETOWN	B2G1 B2J2G1 B2J2G1 B2J1 D2D2J2 J2 B3 B2 B2 B2 B2 B2 G1 J3 G1D3 F2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	5000 56000 23000 20200 125000 125000 16800 16800 46000 46000 46000 0 0 0 0 0 0 0 0 0 0	2000 37000 12000 0 16800 0 16800 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9000 25000 9000 23000 23000 23000 23000 4400 60000 9000 14000 2200 34000 9000 2200 34000 9000 14000 2000 14000 0 0 0 0 0 0 14000
8396 8493 8520 8566 8714 8715 8788 8858 8863 8863 8863 8863 8863 88934 9021 9037 9234 9299 9314 9439 9439 94470 9543 9561 9604 9631 9604 9635 10003 10081 10105 10136 10145 10448 10442	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CMC GRINDROD COASTAL DENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL SERVICE STATION COASTAL SERVICE STATION COMMERCIAL TRUCK COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONCRETE 2000 CONGELLA SERVICE STATION CONSOLIDATED ROCK MACHINERY CONSTRUCTION PLANT HIRE CONTAINERLINK CONTINENTAL PRINTING INKS COO-EE BOTTLING CO NTL [PTY] LTD COCOBRIK AVOCA 1 CORDBRIK AVOCA 1 CORDBRIK AVOCA 1 CONDRINGE INVESTMENTS CC COURTBIDGE INVESTMENTS CC COURTBY STATION COWED CENTRE MOTORS CREGHTON PRODUCTS CREST CHEMICALS CROC WORLD CROMSTICE STATION	360 - 370 77 - 79 4 4 1111 47 100 6 230 - 234 235 1 1 68 8 17 215 20 - 26 483 5 8 8 0 6 5635993 261-265 8 8 0 6 6 5635993 261-265 8 20 6 6 5635993 261-265 8 0 6 6 6 6 6 6 6 6 6 6 6 7 7 6 6 6 7 7 6 6 6 7 7 6 6 6 7	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SOUTH COAST ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD MONZA ROAD PREMIER PLACE PHOENIX BLUFF JACOBS -31 BALFOUR ROAD JACOBS TONCORO ROAD TONCORO ROAD MARDEN AVENUE - 44 SEAVIE JACOBS ROAD ABERDARE DRIVE RIDGE ROAD - 550 OVERPORT FERNHAM DRIVE COWEY ROAD STROUDE PLACE STROUDE PLACE OLD SOUTH COAST ROAD CROMPTON STREET BILBERRY AVENUE	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX CONGELLA WESTMEAD PHOENIX CONGELLA WESTMEAD AVOCA AVOCA AVOCA AVOCA BEREA PINETOWN PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN CLAIRWOOD PHOENIX	B2G1 B2J2G1 B2J1 D2D2J2 J2 J3 B2 B3 B2 D1 G1 J3 B2 D1 G1 J3 B2 D1 G1 J3 B2 D2 D3G1D1 B3 F2 B3 F2 D2 D3G1D1 B3 F2 B2 G1D1,12 B2 B2	5000 56000 23000 20200 125000 28000 16800 16800 46000 46000 4000 4500 0 0 0 0 0 0 0 0 0 0 0 0 0	2000 37000 12000 0 16800 0 16800 0 2800 0 0 2800 0 0 3500 0 0 23500 0 0 23500 50500	9000 25000 9000 23000 23000 23000 23000 4400 9000 14000 23000 2200 34000 9000 14000 23000 2200 34000 9000 14000 23000 14000 0 14000 0 14000 14000 14000 0 14000 1
8396 8493 8520 8566 8714 8715 8788 8853 8863 8863 8893 8934 9021 9037 9234 9021 9037 9234 9021 9033 9334 9439 9439 9470 9543 9561 9604 9604 9604 9604 9605 10003 10081 10003 10081 10136 10141 10349 10448 10482 10485	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERRIGHT CLERRIGHT CLERRIGHT CLOVER S.A CMC GRINDROD COASTAL DENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DESTRIBUTORS COASTAL SERVICE STATION COIN SECURITY COLD CHAIN COMMERCIAL TRUCK COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONCRETE 2000 CONCRETE 2000 CONCRETE 2000 CONSOLIDATED ROCK MACHINERY CONSOLIDATED ROCK MACHINERY CONTRUCTION PLANT HIRE CONTRUCTION PLANT HIRE CONTRUCTION PLANT HIRE CONTRINENTAL PRINTING INKS COO-EE BOTTLING CO NTL [PTY] LTD COROBRIK AVOCA 1 COROBRIK AVOCA 1 CONTRY HOME COURTBRIDGE INVESTMENTS CC COVINEES VSITION COWEY CENTRE MOTORS CREST CHEMICALS CROC WORLD CROMPTON STREET MOTORS CROSSMOOR SERVICE STATION CONOR SE	360 - 370 77 - 79 4 4 1111 47 100 6 230 - 234 235 24 235 2 1 20 - 26 483 5 B 80 6 5635993 261-265 20 - 26 5635993 261-265 20 483 261-265 20 21 - 227 37 546 179-181 107 12 6 6 33	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SASTRI ROAD SOUTH COAST ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONZA ROAD PRAAGON PLACE SYDNEY ROAD MONZA ROAD PREMIER PLACE PHOENIX BLUFF JACOBS -31 BALFOUR ROAD JACOBS TONCORO ROAD TONCORO ROAD TONCORO ROAD HARDEN AVENUE - 44 SEAVIE JACOBS ROAD ABERDARE DRIVE RIDGE ROAD - 550 OVERPORT FERNHAM DRIVE COWEY ROAD STROUDE PLACE OLD SOUTH COAST ROAD CREMPTON STREET BILBERRY AVENUE NEWTON ROAD	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX PHOENIX PHOENIX CONGELLA WESTMEAD AVOCA AVOCA AVOCA AVOCA AVOCA AVOCA BEREA PINETOWN PROSPECTON CLANSTHALL PINETOWN	B2G1 B2J2G1 B2J2G1 B2J1 D2D2J2 J2 B3 B2 B2 B2 B2 B2 G1 J3 G1D3 F2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	5000 56000 23000 20200 125000 28000 16800 46000 46000 46000 0 0 0 0 0 0 0 0 0 0	2000 37000 12000 0 18800 0 16800 0 28800 0 0 28800 0 0 35500 0 0 0 23500 50500 50500 0 0 0 0 23000 0 0 0 0 0 0 0 0 0 0 0 0	9000 25000 9000 23000 23000 23000 23000 4400 60000 9000 14000 2200 34000 2200 34000 2200 34000 2200 14000 2200 14000 0 0 0 0 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 23000 23000 2200 200
8396 8493 8520 8566 8714 8715 8788 8853 8863 8863 8893 9037 9234 9037 9234 9037 9234 9037 9234 9037 9234 9037 9037 9037 9037 9037 9037 9037 9037	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CMC GRINDROD COASTAL DENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL SERVICE STATION COASTAL SERVICE STATION COMMERCIAL TRUCK COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONCRETE 2000 CONGELLA SERVICE STATION CONSOLIDATED ROCK MACHINERY CONSTRUCTION PLANT HIRE CONTAINERLINK CONTINENTAL PRINTING INKS COO-EE BOTTLING CO NTL [PTY] LTD COCOBRIK AVOCA 1 CORDBRIK AVOCA 1 CORDBRIK AVOCA 1 CONDRINGE INVESTMENTS CC COURTBIDGE INVESTMENTS CC COURTBY STATION COWED CENTRE MOTORS CREGHTON PRODUCTS CREST CHEMICALS CROC WORLD CROMSTICE STATION	360 - 370 77 - 79 4 4 1111 47 100 6 230 - 234 235 24 235 2 - 234 235 20 - 26 483 5 B 80 6 6 5635993 261-265 8 80 6 6 5635993 261-265 8 80 20 6 6 546 20 7 546 179 170 120 120 120 120 120 120 120 120 120 12	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SOUTH COAST ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD MONZA ROAD PREMIER PLACE PHOENIX BLUFF JACOBS -31 BALFOUR ROAD JACOBS TONCORO ROAD TONCORO ROAD MARDEN AVENUE - 44 SEAVIE JACOBS ROAD ABERDARE DRIVE RIDGE ROAD - 550 OVERPORT FERNHAM DRIVE COWEY ROAD STROUDE PLACE STROUDE PLACE OLD SOUTH COAST ROAD CROMPTON STREET BILBERRY AVENUE	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX CONGELLA WESTMEAD PHOENIX CONGELLA WESTMEAD AVOCA AVOCA AVOCA AVOCA BEREA PINETOWN PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN CLAIRWOOD PHOENIX	B2G1 B2J2G1 B2J1 D2D2J2 J2 J3 B2 B3 B2 D1 G1 J3 B2 D1 G1 J3 B2 D1 G1 J3 B2 D2 D3G1D1 B3 F2 B3 F2 D2 D3G1D1 B3 F2 B2 G1D1,12 B2 B2	5000 56000 23000 20200 125000 125000 16800 16800 46000 46000 46000 0 0 0 0 0 0 0 0 0 0	2000 37000 12000 0 16800 0 16800 0 2800 0 0 2800 0 0 3500 0 0 23500 0 0 23500 50500	9000 25000 78000 23000 23000 23000 4400 4400 9000 14000 23000 2200 34000 9000 2200 34000 23000 2200 34000 9000 14000 23000 14000 2000 14000 23000 14000 23000
8396 8493 8520 8566 8714 8715 8788 8853 8865 8898 8934 9021 9037 9234 9021 9037 9234 9021 9037 9234 9021 9033 9023 9334 9439 9439 9439 9470 9643 9604 9604 9604 9604 9604 9604 9605 10003 10081 10081 10045 100482 10485 10519 10573	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERRIGHT CLERRIGHT CLERRIGHT CLOVER S.A CMC GRINDROD COASTAL DENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DENTRE SERVICE STATION COASTAL DENTRE SERVICE STATION COMMERCIAL TRUCK COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONCRETE 2000 CONCELLA SERVICE STATION CONSOLIDATED ROCK MACHINERY CONTAINERLINK CONTINENTAL PRINTING INKS COO-E BOTTLING CONTL [PT] LTD COROBRIK - MOTOR TRANSPORT COROBRIK - MOTOR TRANSPORT CONGENT CARNERS COUNTRY HOME COUNTRY NON CONSON SERVICE STATION COROSSMOR TRANSPORT CROSSMOR TRANSPORT CROWN BOTTLE STORE CRUNCARRIERS CONV CARRIERS CONV CARRIERS CONV CARRIERS CRUNCARRIERS CROSSMOR TRANSPORT CROWN CARRIERS CRUNCARRIERS CRUNCARRIERS CRUNCARRIERS CRUNCARRIERS CRUNCARRIERS CRUNCARRIERS	360 - 370 77 - 79 4 4 1111 47 100 6 6 230 - 234 18 5 44 2 235 2 - 26 4 83 5 B 8 20 - 26 4 83 5 B 8 20 - 26 5 635993 261-265 20 - 26 5635993 261-265 20 4 221 - 227 37 546 179-181 107 12 6 6 900 3 3 640-654 11 134	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SASTRI ROAD SOUTH COAST ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONZA ROAD PREMIER PLACE PHOENIX BLUFF JACOBS -31 BALFOUR ROAD JACOBS TONCORO ROAD TONCORO ROAD TONCORO ROAD HARDEN AVENUE - 44 SEAVIE JACOBS ROAD ABERDARE DRIVE RIDGE ROAD - 550 OVERPORT FERNHAM DRIVE COWEY ROAD CHERRY ROAD STROUDE PLACE OLD SOUTH COAST ROAD CROMPTON STREET BILBERRY AVENUE NEWTON ROAD NORTH COAST ROAD SEVENTH AVENUE NEWTON ROAD SEVENTH AVENUE	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX PHOENIX PHOENIX CONGELLA WESTMEAD PHOENIX CONGELLA WESTMEAD PHOENIX CONGELLA WESTMEAD PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN EBEREA PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN ASHLEY PHOENIX	B2G1 B2J2G1 B2J1 D2D2J2 J3 B2 B3 B2 D1 G1 J3 B2 B3 F2 B3 F2 B2 B3 F2 B2 D2 D2 B2 B2 B2	5000 56000 23000 20200 125000 28000 16800 46000 46000 46000 0 0 0 0 0 0 0 0 0 0	2000 37000 12000 0 18800 0 16800 0 28800 0 0 28800 0 0 35500 0 0 0 23500 50500 50500 0 0 0 0 23000 0 0 0 0 0 0 0 0 0 0 0 0	9000 25000 9000 23000 23000 23000 23000 4400 9000 14000 23000 2200 34000 9000 14000 2200 34000 9000 14000 2200 14000 2000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 2000 14000 2000 14000 2000 14000 2000 14000 2000
8396 8493 8520 8566 8714 8715 8788 8853 8863 8863 8863 88934 9021 9037 9234 9239 9314 9037 9234 9239 9314 9439 9470 9543 9561 9604 9631 9661 9603 10081 10105 10136 10148 10081 10485 10587	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CMC GRINDROD COASTAL CENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL SERVICE STATION COASTAL DRY CLEANERS COIN SECURITY COLD CHAIN COMMERCIAL TRUCK COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONCRETE 2000 CONGELLA SERVICE STATION CONSCULTION PLANT HIRE CONTAINERLINK CONTINENTAL PRINTING INKS COO-EE BOTTLING CO NTL [PTY] LTD COROBRIK - MOTOR TRANSPORT COROBRIK - MOTOR TRANSPORT CONGRED SISTATION COWER SISTATION COWER SISTATION COWER SISTATION CONTRY HOME COURTBRIDGE INVESTMENTS CC COWPRE MOTORS CREIGHTON PRODUCTS CREST CHEMICALS CROMPTON STREET MOTORS CROSSMOOR SERVICE STATION CROWN CARRIERS COWN CARRIERS CROWN CARRIERS CROW	360 - 370 77 - 79 4 1111 47 100 6 230 - 234 233 235 1 6 8 20 - 26 483 5 B 20 - 26 6 5635993 261-265 8 20 - 26 6 5635993 261-265 8 20 - 26 6 179-181 107 107 107 107 10 6 6 6 5 3 5 8 20 20 - 21 4 8 20 20 - 26 4 8 20 20 - 26 4 20 20 - 26 20 20 - 26 4 20 20 - 26 20 20 - 26 4 20 20 - 26 5 3 26 1-26 5 20 20 20 20 20 20 20 20 20 20 20 20 20	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SOUTH COAST ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CALONGE ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD ABERDARE DRIVE PARAGON PLACE SYDNEY ROAD MONZA ROAD MONZA ROAD PREMIER PLACE PHOENIX BLUFF JACOBS TONCORO ROAD HARDEN AVENUE - 44 SEAVIE JACOBS ROAD ABERDARE DRIVE RIDGE ROAD - 550 OVERPOR FENNEN ROAD STROUDE PLACE OLD SOUTH COAST ROAD COMEY ROAD STROUDE PLACE DID SOUTH COAST ROAD COMPTON STREET BILBERRY AVENUE CANEN AVENUE CANEN AVENUE CANEN AVENUE CANEN AVENUE COMEY ROAD STROUDE PLACE DID SOUTH COAST ROAD SEVENTH AVENUE CANEN AVENUE CANEN AVENUE COMEY ROAD STROUDE PLACE DID SOUTH COAST ROAD SEVENTH AVENUE CANENAVENUE CONEVENTH AVENUE CANENAVENUE	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX CONGELLA WESTMEAD PHOENIX CONGELLA WESTMEAD PHOENIX CONGELLA WESTMEAD PHOENIX CONGELLA WESTMEAD BEREA PINETOWN PROSPECTON CLANSTHALL PINETOWN CLANSTHALL PINETOWN CLATSWORTH PINETOWN	B2G1 B2J2G1 B2J2G1 B2J1 D2D2J2 J2 B3 B2 B2 B2 B2 D1 G1 G1 G1 C G1 D3 F2 B2 B2 B2 B2 B2 B2 B2 B3 F2 B3 F2 B3 F2 B2 B3 F2 B3 F2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B	5000 56000 23000 20200 125000 125000 125000 16800 46000 46000 0 0 0 0 0 0 0 0 0 0 0 0 0	2000 37000 12000 0 0 16800 0 2800 0 0 2800 0 0 0 0 0 0 0 0 23500 0 0 23500 50500 50500 0 0 0 0 0 0 0 0 0 0 0 0	9000 25000 9000 23000 23000 23000 23000 4400 60000 9000 14000 2200 34000 2200 34000 2200 34000 2200 34000 0 0 0 0 0 0 0 0 0 0 0 0
8396 8493 8520 8566 8714 8715 8788 8858 8863 8865 8898 8934 9021 9037 9234 9299 9314 9439 9439 9439 9470 9543 9561 9604 9604 9637 9935 10003 10081 10105 10136 10148 10482 10513 10573 10587	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CMC GRINDROD COASTAL DENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL SERVICE STATION COASTAL DRY CLEANERS CONSECURITY COLD CHAIN COMMERCIAL TRUCK COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONCRETE 2000 CONGELLA SERVICE STATION CONSOLIDATED ROCK MACHINERY CONSTRUCTION PLANT HIRE CONTAINERLINK CONTINENTAL PRINTING INKS COO-EE BOTTLING CO NTL [PTY] LTD COROBRIK AVOCA 1 COROBRIK AVOCA 1 CORDBRIK AVOCA 1 CORDROCAT COURTBIDGE INVESTMENTS CC COURTBIDGE INVESTMENTS CC CONSTRUCTS CREIGTON PRODUCTS CREST CHEMICALS CROWORLD CROMOR SERVICE STATION CROSSMOOR SERVICE STATION CROMENTEL STORE CROWN CARRIERS CRYSTAL SERVICE STATION COC CORNES	360 - 370 77 - 79 4 4 1111 47 100 6 230 - 234 235 1 1 68 5 44 2 235 1 1 68 8 17 215 20 - 26 483 5 8 0 6 6 5635993 261-265 8 0 6 117 117 215 20 - 26 8 0 6 6 5635993 261-265 8 0 6 117 7 5 6 6 117 7 7 5 6 6 117 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SOUTH COAST ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD MONZA ROAD PREMIER PLACE PHOENIX BLUFF JACOBS "31 BALFOUR ROAD JACOBS TONCORO ROAD TONCORO ROAD MARDEN AVENUE - 44 SEAVIE JACOBS ROAD ABERDARE DRIVE RIDGE ROAD - 550 OVERPORT FERNHAM DRIVE COWEY ROAD STROUDE PLACE OLD SOUTH COAST ROAD CROMPTON STREET BILBERRY AVENUE NEWTON ROAD SEVENTH AVENUE CANEHAVEN DRIVE CANEHAVEN DRIVE	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX CONGELLA WESTMEAD PHOENIX CONGELLA WESTMEAD AVOCA AVOCA WOURBAN CLAIRWOOD PHOENIX TOURBAN CLAIRWOOD PHOENIX TOURBAN CLAIRWOOD PHOENIX TOURBAN BEREA PINETOWN PROSPECTON CLANSTHALL PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN CLANSTHALL PINETOWN	B2G1 B2J2G1 B2J1 D2D2J2 J3 B2 B3 B2 D1 G1 J3 B2 D1 G1 J3 B2 D1 G1 J3 B2 D1 G1 J3 B2 B2 B2 B2 D2 D3G1D1 B3 F2 B2 G1D1J2 B2 B2 B2 D2 D2 B2	5000 56000 23000 20200 125000 125000 18000 16800 46000 46000 0 0 0 0 0 0 0 0 0 0 0 0 0	2000 37000 12000 0 0 16800 0 2800 0 0 2800 0 0 0 0 0 0 0 0 23500 0 0 23500 5000 50	9000 25000 9000 23000 23000 23000 23000 4400 9000 14000 23000 2200 34000 9000 14000 2200 34000 9000 14000 2200 14000 2000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 2000 14000 2000 14000 2000 14000 2000 14000 2000
8396 8493 8520 8566 8714 8715 8788 8858 8863 8865 8934 9021 9037 9234 9021 9037 9234 9021 9037 9234 9021 9037 9234 9031 9604 9631 9604 9604 9604 9604 9604 9604 9604 9604	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CMC GRINDROD COASTAL DENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL SERVICE STATION COMMERCIAL TRUCK COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONCRETE 2000 CONCELLA SERVICE STATION CONSOLIDATED ROCK MACHINERY CONTAINERLINK CONTINENTAL PRINTING INKS COO-EB BOTTLING CONTL [PTY] LTD COROBRIK - MOTOR TRANSPORT COROBRIK - MOTOR TRANSPORT CONGRIE EINVESTMENTS CC COVRIESY SISTATION COWEY CENTRE MOTORS CREST CHEMICALS CROCY WORLD CROSSMOOR TRANSPORT CROSSMOOR SERVICE STATION CROSSMOOR TRANSPORT CROSSMOOR SERVICE STATION CROSSMOOR TRANSPORT CROWN BOTTLE STORE CRYSTAL SERVICE STATION CROSSMOOR TRANSPORT CROWN CARRIERS COLVERTER SC CRYSTAL SERVICE STATION CROSSMOOR TRANSPORT CROWN CARRIERS COLVER SCATION CROSSMOOR TRANSPORT CROWN CARRIERS COLYNERS CONTAINERS CONTAINERS CONTAINERS CONTAINERS CONTAINERS CONTAINERS CONTAINERS CONTAINERS CONTAINERS CONTRY HOME COVENTES SISTION CONSMORT TRANSPORT CROSSMOOR SERVICE STATION CROSSMOOR SERVICE STATION CONSTRUCTURES CUSTOMIZING CENTRE	360 - 370 77 - 79 4 4 1111 47 100 6 230 - 234 18 5 44 2 235 2 - 26 483 5 B 80 6 5 635993 261-265 8 8 20 42 221 - 227 37 546 179-181 107 122 6 6 6 6 6 900 3 640-654 1134 40 133	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SASTRI ROAD SOUTH COAST ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD CALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD MONZA ROAD PREMIER PLACE PHOENIX BLUFF JACOBS -31 BALFOUR ROAD JACOBS TONCORO ROAD TONCORO ROAD HARDEN AVENUE - 44 SEAVIE JACOBS ROAD ABERDARE DRIVE RIDGE ROAD - 550 OVERPORT FERNHAM DRIVE COWEY ROAD CHERRY ROAD STROUDE PLACE OLD SOUTH COAST ROAD CROMPTON STREET BILBERRY AVENUE NEWTON ROAD NORTH COAST ROAD SEVENTH AVENUE COMEY ROAD CROMPTON STREET BILBERRY AVENUE NEWTON ROAD NORTH COAST ROAD SEVENTH AVENUE OND SEVENTH AVENUE OTTO VOLEK ROAD GRUNTER GULLEY POWER DRIVE	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX PHOENIX PHOENIX CONGELLA WESTMEAD PHOENIX CONGELLA WESTMEAD PHOENIX CONGELLA WESTMEAD PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN BEREA PINETOWN PROSPECTON CLANSTHALL PINETOWN CHATSWORTH PINETOWN ASHLEY PHOENIX NEW GERMANY	B2G1 B2J2G1 B2J1 D2D2J2 J3 B2 B3 B2 B1	5000 56000 23000 20200 125000 125000 125000 16800 46000 46000 0 0 0 0 0 0 0 0 0 0 0 0 0	2000 37000 12000 0 0 16800 0 2800 0 0 2800 0 0 0 0 0 0 0 0 23500 0 0 23500 50500 50500 0 0 0 0 0 0 0 0 0 0 0 0	9000 25000 9000 23000 23000 23000 23000 4400 60000 9000 14000 23000 2200 34000 9000 14000 23000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 2000 14000 2000 1000 2000 10000 200
8396 8493 8520 8566 8714 8715 8788 8853 8863 8863 8863 8934 9021 9037 9234 9239 9314 9439 9470 9543 9661 9664 9654 9664 9635 10003 10081 10105 10148 10081 10045 10048 10547 10559 10657	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CMC GRINDROD COASTAL DENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL SERVICE STATION COASTAL DRY CLEANERS CONSECURITY COLD CHAIN COMMERCIAL TRUCK COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONCRETE 2000 CONGELLA SERVICE STATION CONSOLIDATED ROCK MACHINERY CONSTRUCTION PLANT HIRE CONTAINERLINK CONTINENTAL PRINTING INKS COO-EE BOTTLING CO NTL [PTY] LTD COROBRIK AVOCA 1 COROBRIK AVOCA 1 CORDBRIK AVOCA 1 CORDROCAT COURTBIDGE INVESTMENTS CC COURTBIDGE INVESTMENTS CC CONSTRUCTS CREIGTON PRODUCTS CREST CHEMICALS CROWORLD CROMOR SERVICE STATION CROSSMOOR SERVICE STATION CROMENTEL STORE CROWN CARRIERS CRYSTAL SERVICE STATION COC CORNES	360 - 370 77 - 79 77 - 79 1111 47 100 6 230 - 234 18 544 213 235 1 68 177 20 - 26 483 5 B 66 5635993 261-265 8 200 42 21 - 227 37 544 179-181 107 126 6 900 3640-654 11 134 14 40 13	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SOUTH COAST ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD ABERDARE DRIVE SYDNEY ROAD CB DOWNES ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONTE CARLO ROAD MONZA ROAD PREMIER PLACE PHOENIX BLUFF JACOBS "31 BALFOUR ROAD JACOBS TONCORO ROAD TONCORO ROAD TONCORO ROAD TONCORO ROAD MARDEN AVENUE - 44 SEAVIE JACOBS ROAD ABERDARE DRIVE RIDGE ROAD - 550 OVERPORT FERNHAM DRIVE COWEY ROAD STROUDE PLACE OLD SOUTH COAST ROAD CROMPTON STREET BILBERRY AVENUE NEWTON ROAD NORTH COAST ROAD SEVENTH AVENUE CANEHAVEN DRIVE CANEHAVEN DRIVE KARIM LANE MAIN ROAD	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX CONGELLA WESTMEAD PHOENIX CONGELLA WESTMEAD PHOENIX CONGELLA WESTMEAN CLAIRWOOD PHOENIX TOURBAN CLAIRWOOD PHOENIX TOURBAN CLAIRWOOD PHOENIX TOURBAN BEREA PINETOWN PROSPECTON CLANSTHALL PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN	B2G1 B2J2G1 B2J1 D2D2J2 J2 B3 B2 D1 G1 J3 B2 D1 G1 J3 B2 D1 G1 J3 B2 D1 G1 J3 B2 B2 B2 B2 D2 D3G1D1 B3 F2 B2 G1D1J2 B2 B2 B2 D2 D2 B2	5000 56000 23000 20200 125000 125000 18000 16800 46000 46000 0 0 0 0 0 0 0 0 0 0 0 0 0	2000 37000 12000 0 0 16800 0 2800 0 0 2800 0 0 0 0 0 0 0 0 23500 0 0 23500 5000 50	9000 25000 9000 23000 23000 23000 23000 4400 60000 9000 14000 2200 34000 2200 34000 2200 34000 0 0 0 0 0 0 14000 14000 14000 0 0 0 0 0 0 0 0 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 2000 14000 2000 2000 14000 2
8396 8493 8520 8566 8714 8715 8788 8853 8865 8893 9021 9037 9234 9021 9037 9234 9021 9037 9234 9031 9037 9234 9031 9604 9604 9604 9604 9604 9604 9604 9604	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CMC GRINDROD COASTAL DENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DENTRE SERVICE STATION COASTAL DERVICE STATION COASTAL SERVICE STATION COMMERCIAL TRUCK COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONCRETE 2000 CONCELLA SERVICE STATION CONSOLIDATED ROCK MACHINERY CONTRUCTION PLANT HIRE CONTAINERLINK CONTINENTAL PRINTING INKS COO-EB BOTTLING CONTL [PT] LTD COROBRIK - MOTOR TRANSPORT COROBRIK AVOCA 1 COROBRIK AVOCA 1 COROCOAT CONCOLT CARRIERS COUNTRY HOME COURTBRIDGE INVESTMENTS CC COVRIESY S/STATION COWEY CENTRE MOTORS CREST CHEMICALS CROC WORLD CROSSMOOR TRANSPORT CROSSMOOR SERVICE STATION CROSSMOOR SERVICE STATION CROWN BOTTLE STORE CROWN BOTTLE STORE CROWN BOTTLE STORE CROSSMOOR SERVICE STATION CROSSMOOR SERVICE STATION CROSSMOOR SERVICE STATION CROSSMOOR SERVICE STATION CROSSMOOR SERVICE STATION CROWN CARRIERS CUSTOMIZING CENTRE CYCLONE WAREHOUSE D & D SERVICE CENTRE D AND H TANKERS	360 - 370 77 - 79 4 1111 47 1111 47 100 6 230 - 234 235 1 235 1 68 8 172 20 - 26 483 5 B 80 5635993 261-265 8 20 42 221 - 227 546 179-181 107 12 6 900 3 640-654 111 134 400 133 400	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SASTRI ROAD SOUTH COAST ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD BALFOUR ROAD JACOBS SYDNEY ROAD CONCORO ROAD TONCORO ROAD TONCORO ROAD HARDEN AVENUE - 44 SEAVIE JACOBS ROAD ABERDARE DRIVE RIDGE ROAD - 550 OVERPORT FERNHAM DRIVE COWEY ROAD CHERRY ROAD STROUDE PLACE OLD SOUTH COAST ROAD CROMPTON STREET BILBERRY AVENUE NEWTON ROAD NORTH COAST ROAD SEVENTH AVENUE COWEY ROAD CHERRY ROAD SEVENTH AVENUE COMEY ROAD CHERRY ROAD SEVENTH AVENUE COMEY ROAD CHERRY ROAD SEVENTH AVENUE COMEY ROAD COMPTON STREET BILBERRY AVENUE SEVENTH AVENUE CONCER COAD CONCORO ROAD HARDEN AVENUE COMEY ROAD CROMPTON STREET BILBERRY AVENUE SEVENTH AVENUE CONCER COAD SEVENTH AVENUE SEVENTH AVENUE CONCER COAD SEVENTH AVENUE SEVENTH AVENUE CANEHAVEN DRIVE OTTO VOLEK ROAD GRUNTER GULLEY POWER DRIVE KARIM LANE MAIN ROAD WILLOW ST STIKLAND CAPE T	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX PHOENIX CONGELLA WESTMEAD PHOENIX CONGELLA WESTMEAD PHOENIX CONGELLA WESTMEAD PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN BEREA PINETOWN BEREA PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN ASHLEY PHOENIX NEW GERMANY PROSPECTON CONGELLA HAMERSDALE OWN	B2G1 B2J2G1 B2J1 D2D2J2 J3 B2 B3 B2 D1 G1 J3 B2 B3 F2 B3 F2 B3 F2 B3 F2 B2 D2 D2 D2 B3 F2 B2 B2 B2 B2 D2 D2 B2 D2 B2 B2 B1 J2 B2	5000 56000 23000 20200 125000 28000 16800 46000 46000 46000 4000 4000 94000 70000 200500 40000 94000 90000 69000 69000 69000 0 0 0 0 0 0	2000 37000 12000	9000 25000 9000 23000 23000 23000 23000 4400 9000 14000 23000 2200 34000 9000 14000 23000 14000 2000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 2000 14000 200
8396 8493 8520 8566 8714 8715 8788 8853 8863 8863 8863 88934 9021 9037 9234 9239 9314 9037 9334 9470 9543 9561 9604 9631 9664 9631 9667 9668 9355 10003 10081 10145 10148 10482 10485 10513 10557 10594 10573 10587	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CLOVER S.A CMC GRINDROD COASTAL DENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL DRY CLEANERS COASTAL SERVICE STATION COASTAL DRY CLEANERS COIN SECURITY COLD CHAIN COMMERCIAL TRUCK COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONCRETE 2000 CONGELLA SERVICE STATION CONSCUTION PLANT HIRE CONTAINERLINK CONTINENTAL PRINTING INKS COO-EE BOTTLING CO NTL [PTY] LTD COROBRIK - MOTOR TRANSPORT COROBRIK - MOTOR TRANSPORT COROBRIK AVOCA 1 COROCOAT COWORTH CARRIERS COURTBRIDGE INVESTMENTS CC COWFIESY S/STATION COWEY CENTRE MOTORS CREIGHTON PRODUCTS CREST CHEMICALS CROMY CARRIERS CROWN CARRIERS CONDERS CONTRY HOME CONTRY HO	360 - 370 77 - 79 4 1111 47 100 6 230 - 234 213 213 230 - 234 118 544 213 235 1 68 177 20 - 26 68 5 B 0 6 5635993 261-265 8 200 422 221 - 227 37 546 179-181 107 102 6 900 3 640-654 11 134 400 13 400 11	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SOUTH COAST ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD MONZA ROAD PREMIER PLACE PHOENIX BLUFF JACOBS TONCORO ROAD HARDEN AVENUE - 44 SEAVIE JACOBS ROAD ABERDARE DRIVE RIDGE ROAD - 550 OVERPORT FERNHAM DRIVE COWEY ROAD STROUDE PLACE DID SOUTH COAST ROAD CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVEN DRIVE CANEHAVEN CANE	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX PHOENIX CONGELLA WESTMEAD PHOENIX CONGELLA WOCA AVOCA AVOCA AVOCA AVOCA AVOCA AVOCA AVOCA BEREA PINETOWN CLAIRWOOD PHOENIX TOURBAN CLAIRWOOD PHOENIX TOURBAN CLAIRWOOD PHOENIX TOURBAN CLAIRWOOD PHOENIX TOURBAN CLAISTHALL PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN CONGELLA HAMERSDALE OWN RIVERHORSE VALLE'	B2G1 B2J2G1 B2J1 D2D2J2 J2 B2 B3 B2 B1 J3 B2 B3 B2 B3 F2 B2 B3 G1D2	5000 56000 23000 20200 125000 125000 125000 16800 0 46000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2000 37000 12000	9000 25000 9000 23000 23000 23000 23000 4400 9000 14000 2200 34000 2200 34000 2200 34000 2200 14000 2000 14000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 2000 14000 20
8396 8493 8520 8566 8714 8715 8788 8858 8863 8865 8898 8934 9021 9037 9234 9299 9314 9470 9543 9541 9604 9644 9631 9664 9664 9664 9664 9665 1003 10003 10003 10085 10136 10148 10482 10573 10587 10573 10587 10594 10733 10654 10732 10732	CLARKE & KENT CLAYFIELD SERVICE STATION CLEAR FREIGHT CLERMONT SERVICE STATION CLOVER S.A CMC GRINDROD COASTAL DENTRE SERVICE STATION COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DISTRIBUTORS COASTAL DENTRE SERVICE STATION COASTAL DERVICE STATION COASTAL SERVICE STATION COMMERCIAL TRUCK COMPASS WASTE SERVICE CC COMPETITIVE WHOLESALERS CONCRETE 2000 CONCELLA SERVICE STATION CONSOLIDATED ROCK MACHINERY CONTRUCTION PLANT HIRE CONTAINERLINK CONTINENTAL PRINTING INKS COO-EB BOTTLING CONTL [PT] LTD COROBRIK - MOTOR TRANSPORT COROBRIK AVOCA 1 COROBRIK AVOCA 1 COROCOAT CONCOLT CARRIERS COUNTRY HOME COURTBRIDGE INVESTMENTS CC COVRIESY S/STATION COWEY CENTRE MOTORS CREST CHEMICALS CROC WORLD CROSSMOOR TRANSPORT CROSSMOOR SERVICE STATION CROSSMOOR SERVICE STATION CROWN BOTTLE STORE CROWN BOTTLE STORE CROWN BOTTLE STORE CROSSMOOR SERVICE STATION CROSSMOOR SERVICE STATION CROSSMOOR SERVICE STATION CROSSMOOR SERVICE STATION CROSSMOOR SERVICE STATION CROWN CARRIERS CUSTOMIZING CENTRE CYCLONE WAREHOUSE D & D SERVICE CENTRE D AND H TANKERS	360 - 370 77 - 79 1111 47 1111 47 100 6 230 - 234 111 213 233 1 68 17 213 235 1 68 177 215 20 - 26 483 58 06 5635993 261-265 8 20 422 221 - 227 37 546 1707 122 66 900 3 640-654 111 134 40 13 40 11 35	SYDNEY ROAD CLAYFIELD DRIVE MUNROE PLACE NORTH ROAD OPPENHEIMER STREETOPEN RICHMOND ROAD BLUFF ROAD MAIN ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD DAYAL ROAD CLAIRWOOD BALTEX ROAD GALE STREET DAVEY ROAD CB DOWNES ROAD MONTE CARLO ROAD MONTE CARLO ROAD ABERDARE DRIVE PRAGGON PLACE SYDNEY ROAD MONZA ROAD MONZA ROAD PREMIER PLACE PHOENIX BLUFF JACOBS TONCORO ROAD HARDEN AVENUE - 44 SEAVIE JACOBS ROAD ABERDARE DRIVE RIDGE ROAD - 550 OVERPORT FERNHAM DRIVE COWEY ROAD COWEY ROAD STROUDE PLACE DID SOUTH COAST ROAD CHERRY ROAD STROUDE PLACE DID SOUTH COAST ROAD CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVENUE CANEHAVEN DRIVE CANEHAVENUE CANEHAVEN DRIVE CANEHAVEN DRIVE CANEHAVEN DRIVE CANEHAVEN DRIVE CANEHAVEN DRIVE CANEHAVEN DRIVE CANEHAVEN DRIVE CONDEY ROAD SEVENTH AVENUE CANEHAVEN DRIVE CANEHAVEN DRIVE CORDERIVE KARIM LANE MAIN ROAD WILLOW ST STIKLAND CAPE T COROBRIK PLACE	CONGELLA PHOENIX QUEENSMEAD CLERNAVILLE PINETOWN QUEENSBURGH BLUFF TONGAAT CLAIRWOOD JACOBS PROSPECTON MAYDON WHARF WESTMEAD PHOENIX PHOENIX CONGELLA WESTMEAD PHOENIX CONGELLA WESTMEAD PHOENIX CONGELLA WESTMEAD PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN CLAIRWOOD PHOENIX DURBAN BEREA PINETOWN BEREA PINETOWN CHATSWORTH PINETOWN CHATSWORTH PINETOWN ASHLEY PHOENIX NEW GERMANY PROSPECTON CONGELLA HAMERSDALE OWN	B2G1 B2J2G1 B2J1 D2D2J2 J3 B2 B3 B2 D1 G1 J3 B2 B3 F2 B3 F2 B3 F2 B3 F2 B2 D2 D2 D2 B3 F2 B2 B2 B2 B2 D2 D2 B2 D2 B2 B2 B1 J2 B2	5000 56000 23000 20200 125000 28000 16800 46000 46000 46000 4000 4000 94000 70000 200500 40000 94000 90000 69000 69000 69000 0 0 0 0 0 0	2000 37000 12000	9000 25000 9000 23000 23000 23000 23000 4400 9000 14000 23000 2200 34000 9000 14000 23000 14000 2000 2000 14000 200

	D S D EVEREADY D T B CARTAGE		RANA ROAD HUNTER STREET	ISIPINGO RAIL CENTRAL	D3 J3 9000	9000	4000 9000
	DADDYS TRANSPORT		DETROIT ST HAVENSIDE	GENTRAL	8324		8324
	DALBRIDGE DIESEL DEPOT		SYDNEY ROAD	CONGELLA	B2		130000
	DAN PERKINS TOYOTA		WATERKANT ROAD DURBAN		3500	0 0	0
	DANO TEXTILE INDUSTRIES			HAMMARSDALE	J2 1000		30000
	DAVE MORTON TRANSPORT DAVENPORT SQUARE MOTORS		VOORTREKKER STREET JACO		(35000
	DAVENPORT SQUARE MOTORS		BRAND ROAD DUDLEY STREET	GLENWOOD	B2 69000		23000 27000
	DAWNS TRUCKING		CASSIA ROAD	LOTUSVILLE	B2	, î	9000
11672	DAYANAND MOTORS	45	WOODHURST DRIVE CHATSW	ORTH	56000	0 0	28000
	DAYTONA MOTORS			MOBENI	D2 70000	0 0	14000
	DAYTONA SERVICE STATION		MAIN ROAD	MOBENI	14	4 4 0 0 0	
	DCS MAINTAINANCE & SERVICES CC DENIM TEXTILES		PREMIER PLACE ANDERSON ROAD	PHOENIX HAMMARSDALE	J4 D2J2D1	14000	0 3600
	DENNIS MOTORS		JASMIN ROAD	MARIANHILL	D1	200	0000
	DENNY MUSHROOM FARM	OFF	SHONGWENI DAM ROAD	SHONGWENI	B2		25000
	DENSO CHANCE SA	-	MALACCA ROAD	REDHILL	D2	3200	
	DEVONSHIRE GARAGE DEWHAOM CITY SERVICE STATION		DEVONSHIRE PLACE		05000	56000	05000
	DISA MOTORS		MARBLE RAY DRIVE	CONGELLA	95000 B1 69000		25000 28000
	DISTILL		OTTO VOLEK ROAD	NEW GERMANY	J2	,	2000
12763	DIVE FACTORY THORFAC		GALE STREET	CONGELLA	F1 2000	2000	2000
	DON RENNIE MOTORS CC		NORTH COAST ROAD	REDHILL	B2 92000)	37000
			BELFAST ROAD	MAYDON WHARF	B2	00000	23500
	DUCO SPECIALITY COATING DUMARC CC		TRANSPORT DRIVE MAHOGANY FIELD WAY	PROSPECTON CITY	B2J1 B2 14000	20000	58000
	DUNLOP TYRES		SYDNEY ROAD	CONGELLA	B3D1	2200	44200
14159	DURANT CIVILS	N3	SOUTH BOUND	MARIANHILL			4000
	DURBAN BULK SHIPPIING		WHARFSIDE ROAD	ISLAND VIEW	J1 (9000
			MONTY NAICKER ROAD		G1 (20000
	DURBAN CITY POLICE CHATSWORTH DURBAN CLOTHING MANUFACTURERS		BHAKTIVEDANTA SWAMI CIRC GRIMSBY ROAD	MOBENI	D2 (23000
	DURBAN CORPORATION		OLD FORT RD DURBAN	MOBEINI	02 (6376
14330	DURBAN CORPORATION FIRE DEPT. PHO		ACHILLES PLACE			0 0	4500
	DURBAN FIBRES (PTY) LTD		HIME STREET - JACOBS 149			39000	62000
	DURBAN INTERNATIONAL AIRPORT	N2	SOUTH BOUND	REUNION	J4	4500	20350
	DURBAN METRO ELECTRICITY		JELF TAYLOR CRESCENT	CENTRAL SPRINGFIELD PARK	G1 28000	820	9000 29000
	DURBAN METRO ELECTRICITY DURBAN METRO WATER SERVICES		ELECTRON ROAD ELECTRON ROAD SPRINGFIE		B3 28000 14000		53000
	DURBAN NORTH FIRE STATION		UMHLANGA ROCKS DRIVE	DURBAN NORTH	B2 (
	DURBAN PANEL BEATERS		SYDNEY ROAD	CONGELLA	G1 2000		
	DURBAN SOLID WASTE		KONINGKRAMER ROAD	NEW GERMANY	B2		4000
	DURBAN SOLID WASTE	2	GILBERT ROAD	QUEENSBURGH	G1	6270	
	DURBAN TRANSPORT DURBAN TRUCK AND CAR SERVICE STA	575	SWINTON & PENDLEBURY RO UMGENI RD	ADS MOBENI	54000	0 0	106000 4700
	DURBAN TRUCK AND CAR SERVICE STA		UMGENI ROAD		B1 54000	0	4700
	DURBAN UNICITY ELECTRICITY NORTHE		MALACCA ROAD	REDHILL	G1		9200
	E B STEAM MAYDON		MAYDON ROAD	MAYDON WHARF	B2		80000
	E W C EXPRESS		INANDA ROAD	SPRINGFIELD	B2		23000
	E W C EXPRESS		KLINKER PLACE	BRIARDENE	B2		2000
	E W M S E.P. SMITH		MAIN ROAD SYDNEY RD	HAMMERSDALE	B2 (14000	5000 42000
	EAGLE MOTOR SPARES		HEADLAND AVENUE	SILVERGLEN	B2 2200		
	EASIGAS		REFINERY ROAD	JACOBS	J1B1	,	4400
14993	EAST COAST AIRWAYS		FAIRWAY	DURBAN NORTH	B2 80000		NIL
	EAST COAST CORRUGATED		VULCAN PLACE	PHOENIX	J2	4400	
	EASTBURY SERVICE STATION EDEN SAND SUPPLIERS		EASTBURY DRIVE	PHOENIX WOODHURST	B2	0 0	00000
	EDEN SAND SUPPLIERS EDEVA TRANSPORT		SUNSET AVENUE ABERDARE DRIVE	PHOENIX	B2 (23000	23000
	EDWIN SWALES SERVICE CENTRE		EDWIN SWALES DRIVE	JACOBS	B2 92000		92000
	ELCON CRANKS AND CONSTRUCTION		GRUNTER GULLY			0 0	9000
15694	ELECTRICAL WORKSHOPS	1	DICKENS ROAD	UMBOGINTWINI	B3		2000
			LAKEVIEW DRIVE	CHATSWORTH, SILV		35000	
	EMMISION LAB TOYOTA ENDURO AUTO		JOYNER ROAD UMBILO ROAD CONGELLA DU	PROSPECTON PRAN	D1 7270 27500		9000
	ENGEN		LILLIAN NGOYI ROAD	MORNINGSIDE	B2	0	5000
	ENGEN					1	
16076	ENGEN	202	MAHATMA GANDHI ROAD	CITY	B2		
	ENGEN		VILLAGE ROAD	KLOOF	B2		
	ENGEN		STREET 121585 TARA ROAD	RIVERHORSE VALLEY MEREWENT	B2 B2		
	ENGEN ENGEN	1		ROSSBURGH	U2	1	├
16084	ENGEN - MT EDGECOMBE	12	FLANDERS DRIVE	MT EDGECOMBE	B2	1	
16085	ENGEN @ AUSTERVILLE	178	AUSTERVILLE DRIVE	AUSTERVILLE	B2 72000	0	14000
	ENGEN @ ESSACKS		SPARKS ROAD	OVERPORT			
	ENGEN ESPLANADE SERVICE STATION		MARGARET MNCADI AVENUE		B2F2J4 46500)	9000
	ENGEN GARAGE		JAN SMUTS HIGHWAY UNIVERSAL PLACE	MAYVILLE CHATSWORTH	B2		┥────┤
	ENGEN GARAGE		BEREA ROAD	BEREA	B1 69000	0 0	9000
16098	ENGEN GO GO QUICKSHOP		MOUTBATTEN DRIVE	RESERVOIR HILLS	B2	Ľ	
16100	ENGEN ISLAND CONVENIENCE CENTRE	89	FLANDERS DRIVE	MOUNT EDGECOMBE			
	ENGEN MARKETING		TARA RDWENTWORTH	01147010257		6500	6500
	ENGEN ON CHATS ENGEN ON SPARKS		JOYHURST STREET SPARKS ROAD	CHATSWORTH OVERPORT	B2 69000 B2	0 0	14000
	ENGEN ON SPARKS		SPARKS ROAD SOUTH COAST ROAD MOBEN		17000	0 0	9000
	ENGEN PETROLEUM	1211	TARA ROAD	WENTWORTH	J1	, U	3000
16107	ENGEN PETROLEUM		VICTORIA EMBANKMENT	CENTRAL	J1		
16108	ENGEN PETROLEUM	314	EDWIN SWALES DRIVE	JACOBS	B2		
			CHESTNUT CRESCENT	MARIANNHILL	B2		
	ENGEN PETROLEUM ENGEN QUEENSBURGH		SOUTH COAST ROAD OLD MAIN ROAD	CLAIRWOOD BOTHAS HILL	D2 B2	1	├──── │
	ENGEN QUEENSBURGH ENGEN QUICK SHOP		RUSSELL STREET	CENTRAL	F2	1	<u> </u>
	ENGEN SERVICE STATION		MAIN ROAD	QUEENSBURGH	B2	1	23000
						1	92000
16132 16131	ENGEN SERVICE STATION		MARSHALL DRIVE	MT EDGECOMBE	B2		32000
16132 16131 16125	ENGEN SERVICE STATION ENGEN SERVICE STATION	253	MARINE DRIVE	BLUFF	B2		32000
16132 16131 16125 16126	ENGEN SERVICE STATION	253 701					32000

Inter Deck 1 Dev Element OFF No No<	16100		50			D0			
Bit Bit Refs/ File Service Structure File Service Str			50		HILLCREST	B2 B2			
NTITUE DECEMPTION MCDBBOOK REGIMANT NCEPU AT ALL N NTITUE DECEMPTION POINT MARK REGAL DECEMPTION NTITUE DECEMPTION <td></td> <td></td> <td>176</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			176						
Tetro Process with Land Robb Defort Topy IL Land Robb The Robb Constraint Topy IL Land Robb Topy IL					MOBENI	D1			
THE DIGNE PLANT IDE POSSIBLE ON ROAD PRODUCTOR DIA COME STORE DEFINITION CONTRACTOR DATA TABLE DEFINITION CONTRACTOR DATA PRODUCTOR DATA PRO									
Bits Nonis Service Statuce South Table Statuc									
THE SEC PROJECTION CONTROL PROJECTON CONTROL </td <td></td> <td></td> <td>15</td> <td></td> <td></td> <td></td> <td>10260</td> <td></td> <td></td>			15				10260		
Biology Constraint TelePolacy Set 100 Inter JackWork Robot			15-Nov				138000		61890
Inspect Dependent TestINA-S # PARKER ROQUE MAYON WARF Q 9000 G S Second INCOMENDAL SECOND SECOND WARF VEX.NOV SECOND WARF VEX.NOV SECOND VEX.NOV VEX						0102	130000		4400
HEAD ENTERSE NUCETING 21 CONSIGNATION COLUMN TO ALL MURCH (1) 22 CONSIGNATION COLUMN TO ALL MURCH (1)					MAYDON WHARF	J2	9000	0	37000
TICLE SPANIED GOLVENT RECLAMATION C EPICTUMINE DIA Topology									4400
Tess Tess Revenues Tess Revenues <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>9000</td>									9000
THE DEPENDENCE CONSTRUCT OUPYAAM ROAD PECRA A DC D THESS ECONSTRUCT ADJAN ROAD DCONK DC D D THESS ECONSTRUCT ADJAN ROAD DCONK D D D THESS ECONSTRUCT ADJAN ROAD DLAND ROAD D D D THESS ECONSTRUCT ADJAN ROAD DLAND ROAD D D D D THESS ECONSTRUCT ADJAN ROAD DLAND ROAD D<							10000	40000	10000
INSURF SECONSE SERVICE STATION 435 MARINE ROD ESCONSE B2 INSURF SECONSE STATION 430 MARINE CONSTRUCT 20 0 0 1 INSURF SECONSE STATION 4001 STITUMAR ROD 22 DUBBAN 4000 NL ML ML INSURF SECONSE STATION 201 STITUMAR ROD 22 DUBBAN 4000 NL ML ML INSURF SECONSE STATION 201 STITUMAR ROD 22 DUBBAN VEX. ML ML INSURF SECONSE STATION 201 STITUMAR RULE CONTROL 11 ML ML </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>14000</td>									14000
Integel GOR UND BERGRADE DEVICE PURCENT DD 2 D D Integel GOR ALTON DEGENERATION SE DEMAN PURCENT PURC									14000
Intell ECON CORRECT SUBJECT SUBJECT ALTON ECON FUNCTION							0	0	2270
Two SSSERVACOD SERVICE STATION 4011 BT THOMA ROD 22 LURIAN 4000 NL NL 1968 SSERVACOD SERVICE STATION 2011 THEADER ROD 2010 NL 101 THEADER R					THOENIX	02			9000
Heads SSEE WOOD SERVIC STATION 223 ET INUMA ROAD MAGRANCE DP Heads Heads FTHERWIN HORP LECTROPT CHARDON IN DP 4000 FTHE FTHE <t< td=""><td></td><td></td><td></td><td></td><td>N</td><td></td><td>40000</td><td>NIL</td><td></td></t<>					N		40000	NIL	
Tess Tess< Tess Tess< Tess <			223	ST THOMAS ROAD	MUSGRAVE				
Telesonia Hospitzi, 11 EVERENCE RAD.0 PECENDER VALLES 2442 1 1655 TELEVINIA MALCAPLINY 44 SUM HYSENARASE CONTRACT 1 1655 TELEVINIA PETROLEUN 112 DIVESTIGATION 22 9000 4 1665 TELEVINIA PETROLEUN 112 DIVESTIGATION 22 9000 4 1665 TELEVINIA PETROLEUN 112 DIVESTIGATION 22 9000 4 1665 TELEVINIA PETROLEUN 112 DIVESTIGATION 22 9000 4 1666 TELEVINIA PETROLEUN 112 DIVESTIGATION 22 9000 12 1667 SCELLUOYO A WARERSHALTO 112/24REH AVENUE 10.0000 20 9000 20 1668 SCELL ES AVENER ALTO CANTRE 20 DIVESTIGATION NORTH 112 0000 0000 20 1669 SCELL ES AVENER ALTO NO 12 DIVESTIGATION NORTH 12 000 11 1100 1100 11 1100 11 1100 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td>9500</td>								-	9500
THESS [THEORYM MANUPPALTY 44 BIAN TYSHNAGAS CENTRAL B2 4 5 TESS [THEORYM MANUPPALTY 14 BIAN TYSHNAGAS CENTRAL B2 5000 C TESS [THEORYM MANUPPALTY 14 BIAN TYSHNAGAS CENTRAL B2 5000 C TESS [THEORYM MANUPPALTY 14 BIAN TYSHNAGAS CENTRAL B2 5000 C TESS [THEORYM MANUPPALTY 14 BIAN TYSHNAGAS CENTRAL B2 5000 C TESS [THEORYM MANUPPALTY 14 BIAN TYSHNAGAS CENTRAL B2 5000 C TESS [THEORYM MANUPPALTY 12 BIAN TYSHNAGAS CENTRAL DERIMATING A1400 A1400 TESS [THEORYM MANUPPALTY 12 BIAN TYSHNAGAS CENTRAL DERIMATING A1400 A1400 TESS [THEORYM MANUPPALTY 15 DIANA THEORYM THOU TELEVACTING B1 C C TESS [THEORYM MANUPPALTYNN 15 DIANA THEORYM THOU TELEVACTING B1 C C TESS [THEORYM MANUPPALTYNN 15 DIANA THEORYM THOU DERIMA THOU DERIMA THOU TELEVACTING <							900	9000	0000
Tetra Process Tetra Process Part April 200 Part Aprin April 200 Part Aprin 200 Par									9000 14000
Integr Test Test Test Test Test South Fockst RAD South Fockst RAD <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>4500</td>									4500
Teorog Euro Burtz 141 SULT COAST ROAD ROSSBURGH 12 100 10001 EUROCAR MA MA SULT COAST 5000 22 10011 EUROCA MA SULT COAST ALKON MARCONN 20 5000 22 10011 EUROCA BA MARDILSAN EDRIFY EUROPE STREET CRITIAL 0 41500 1 10011 EUROPE BA MARDILSAN ENROPE STREET CRITIAL 0 0 0 0 10010 EUROPE BA SULT COAST 1 0								9000	42000
Test 2 INTERSITE AVE DURBAN NORTH 16514 EXC2LAUTO CENTRE AUTOIN LABREDE STREET CENTRAL 0 4500 16514 EXC2LAUTO CENTRE BANTOIN LABREDE STREET EXCAPT 0 4500 16515 EXC2LAUTO CENTRE BANTOIN LABREDE STREET EXCAPT 0 6500 6500 6200 16515 EXCLEMOND ANALCEREST AUTO EXCAPT AURANCE 1 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>102000</td>									102000
Instruct EXCEL AUTO CENTRE Be ANTON LEMBERS THE CENTRAL B2 0 41500 1866 [EXCEL AUTO CONVENTION CENTRE AVABLE LEAR VORTEX MARE LEAR VORTEX 6000 0000 2 1868 [EXCEL AUTO CONVENTION CENTRE AVABLE LEAR VORTEX MARE LEAR VORTEX 6000 0000 2 1868 [EXCEL AUTO CONVENTION CENTRE BOODWA CLOSE DURGAN NORTH 83 - - 1868 [EXCEL AUTORY CENTRE BOODWA CLOSE DURGAN NORTH 83 - - 1868 [EXCEL AUTORY CENTRE BOODWA CLOSE DURGAN NORTH 83 - - 1868 [EXCEL AUTORY CENTRE BOODWA CLOSE DURGAN NORTH 83 - - - 1868 [EXCEL AUTORY CENTRE BOODWA CLOSE DURGAN NORTH 83 - </td <td>16651</td> <td>EUROPCAR</td> <td></td> <td>M4</td> <td>LA MERCY</td> <td>B2</td> <td>55000</td> <td></td> <td>23000</td>	16651	EUROPCAR		M4	LA MERCY	B2	55000		23000
Institute Part Construction Part Normal									
Test Test LLOYO R2 Image: Constraint of the con							0	41500	0
Itests EVEL Set Strate 1719			2						<u> </u>
Tess Tess POORNA HIGHWAY WT EDRECOMME B2 Tess CORDON ACOSE VIRSTMAD 50			31				00003	63000	23000
Insert Process Sic DRBOW ALOSE DURBAN NORTH BS Composition 16882 EXCELL SERVICE STATION PLOCONDOOR PAD REUMICM DURBAN NORTH BS Composition Composition Composition DURBAN NORTH BS Composition			J-+				03000	03000	20000
Tess2 EXCELL SERVICE STATION OP TOCODE NOAD WESTHEAD Image: Constraint of the cons			5						
1992 EXEL SERVICE STATION 1915 DURBAN AIRPORT ROAD JIG1 1704 EXERVICE STATION 1 FLZABERT MAYENG 5 0 1 1704 EXERVICE STATION 37 ORDMANCE ROAD CENTRAL B3 0 0 1 1705 EXERVICE STATION 37 ORDMANCE ROAD CENTRAL B3 0 0 1 1705 EXERVICE STATION 37 ORDMANCE ROAD CENTRE 4600 9 3 1711 EXERVICE STATION 110 INTEL ONDMANCE ROAD CENTRE 1400 INTEL/IZAVA CONVENIENCE CENTRE 441 154 RANDO DUIF B1 55000 0 2 1716 FIR FIRMERS 160 IMULFLAVA ROAD DUIF D0 0 <td< td=""><td>16832</td><td>EXCELL SERVICE STATION</td><td></td><td>GOODWOOD ROAD</td><td>WESTMEAD</td><td></td><td></td><td></td><td></td></td<>	16832	EXCELL SERVICE STATION		GOODWOOD ROAD	WESTMEAD				
Imput Deta: Stratum IT ID ID ID ID ID TOTAL EXPERSISTENCE STATUCH TOTORLANCE RAD CONFRAL B3 0 0 1 TOTAL EXPERSISTENCE STATUCH 204 STORDANCE RAD CONFELLA J3 0 0 1 TOTAL CONFELLA J3 0 0 0 1 TOTAL CONFELLA JA 0 0 0 1 TOTAL TOTAL CONFELLA JACIE JACIE 2 0 0 1 TOTAL TATAL TATAL STARDANCE CONFELLA JACIE 2 0 0 4 TOTAL TATAL TATAL JACOES DEV DEV 0 0 1 1 1 LECESTER DACOES 0 0 1 1 1 LECESTER ROAD DACOES 0 0 1 1 1 DACOES 1 DACOES 1 DACOES <					REUNION		59000		23000
1704 EXPRESS SERVICE STATION 37 ORDANCE ROAD CENTRAL 83 1708 EXOUNTE TRADING 204 SYNKY ROAD CONGELLA 13 0 0 11 1708 EXOUNTE TRADING 204 SYNKY ROAD CONGELLA 13 0 0 14 1708 EVENT CONVENINGE CENTRE 1668 CONTO 14 46000 0 2 46000 0 2 17 <td></td> <td></td> <td></td> <td></td> <td>40</td> <td></td> <td></td> <td></td> <td></td>					40				
1708 EXOLISITE TRADING 204 SYDNEY ROAD CONGELLA 13 0 0 11 1706 EXTRUEDE COPPER 438 SYDNEY ROAD 0 0 14 1706 EXTRUEDE COPPER 438 EVAR ROAD BLUFF B1 6 0 14 1707 EVAR CONVENIENCE CENTRE 541 ALA ROAD BLUFF B1 551 56000 0 2200 0 0 2200 0 0 2200 0 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
1700 EVENUE Comparing and an analysis of the standard and analysis of the standard analysis of the stand standard analysis of the standard analysis of the stan							0	0	14000
TROB EYETHU CONVENIENCE CENTRE 1908 SOUTH COAST ROAD MOGEN F2 46000 0 93 1717 CERAN CONVENIENCE CENTRE 580 TARA ROAD BLUFF B1 56000 0 14 17140 F BN TRANSPORT 463 SYDNEY ROAD CONGELLA 2261 0 0 44 17140 F S REFINERS 101 UMA HUZANA ROAD CONGELLA 2261 0 0 44 17163 F S H CHEMICALS EVENTRE 168 UMF ROAD JACOBS 2261 0 0 44 17163 F S H CHEMICALS EVENTRE 168 UMF ROAD JACOBS 0 0 0 0 0 0 0 0 0 0 17 1751 F ARM FAR 0 0 0 0 0 17 1753 F ARM FAR 0 0 0 0 17 1753 F ARM FAR 0 0 0 0 17 1753 F ARM FAR 0 0 0 0 1753 F ARM FAR 0 0 0 0 0 0 0					CONCLEA	55			14000
IP140F EN TRANSPORT 463 SYDNEY ROAD CONDELLA L2G1 1					MOBENI	F2			31000
17149 F S XEFINERS 104 UMHLATUZANA ROAD SEA VIEW D022 0 0 0 17351 FARKWAT CONVENIENCE CENTRE 46 OLD MILL WAY DURBAN NORTH B2 0 0 17351 FARKWAT CONVENIENCE CENTRE 20 MORAH DRIVE PHOENX B2 6000 0 2 17351 FARKWAT CONVENIENCE CENTRE 20 MORAH DRIVE PHOENX B2 6000 0 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>56000</td> <td>0</td> <td>14000</td>							56000	0	14000
17155 F 6 H CHENCALS 168 BLUFF ROAD JACOBS B2 2200 1738 FARWAUE CONVENIENCE CENTER 84 OLD MULWAY OURBAN NORTH B2 0 0 1738 FARWAUE CONVENIENCE STORE 201 ABERDARE DRIVE PHOEINX INDUSTRIAL PARK 0 0 1 1738 FARM FAR 11 LEICESTER ROAD 0 0 1 1738 FARM FAR 11 LEICESTER ROAD 0 0 0 1 1738 FARM FAR 12 LEICESTER ROAD 0 0 1 0 0 0 1 1738 FARM FAR 12 LEICESTER ROAD 0 0 1 0 0 0 1 0 0 0 0 1 0									28000
17381 FARWAY CONVENIENCE STORE 44 OLD MILL WAY DURBAN NORTH B2 0 11 17303 FARTON (PTV) LTD 201 ABSENDARE DRIVE PHOENIX INDUSTRIAL PARK 0 0 0 14 17531 FARM FAR 0 0 0 14 0 0 0 0 0 0 14 17531 FARM FAR 0<							0		42000
17403 FARRYULLE CONVENIENCE STORE 2 MT MORIAN DRIVE PHOENIX B2 69000 0 12 17524 FARIN FARIN 11 LEICESTER ROAD 0 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1 1000</td></td<>									1 1000
17524 FANTON (FPT) LTD 201 ABERDARE DRIVE PHOENX INDUSTRIAL PARK 0 0 1 1755 FARM FAR 11 LECESTER ROAD 0 <td></td> <td>FAIRWAY CONVENIENCE CENTRE</td> <td>84</td> <td></td> <td>DURBAN NORTH</td> <td>BZ</td> <td></td> <td>0</td> <td>14000</td>		FAIRWAY CONVENIENCE CENTRE	84		DURBAN NORTH	BZ		0	14000
117551 FARM FAR 11 LECESTER ROAD 0 </td <td>17/03</td> <td>EAIRY//ILLE CONIVENIENCE STORE</td> <td></td> <td></td> <td></td> <td>B2</td> <td>00003</td> <td></td> <td></td>	17/03	EAIRY//ILLE CONIVENIENCE STORE				B2	00003		
17746 FAVOURS CASH & CARRY T PARAGON PLACE PHOENX F3 60000 12 17788 FEDERAL MOGUL 15 LEXANDER ROAD WESTMEAD D2 7.5 25 2 17789 FEDERALTED TIMBERS PTV LTD 10 QUALITY STREET MOBENN 14000 14000 14000 17784 FEDERALTED TIMBERS PTV LTD 10 QUALITY STREET MOBENN 14000			2		PHOENIX	B2		0	23000
17788 FEDERAL MOQU. 15 LEXANDER ROAD WESTMEAD D2 7.5 25 17 17789 FEDERAL MODUL 100 LANDER ROAD LACOBS D2 1400	17524	FANTON (PTY) LTD	2 201	ABERDARE DRIVE PHOENIX II	PHOENIX	B2	0	0	
Introp EDERATED TIMBERS PTY LTD 10 QUALITY STREET MOBENI 14000 1200	17524 17551 17626	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS	2 201 11	ABERDARE DRIVE PHOENIX II LEICESTER ROAD	PHOENIX NDUSTRIAL PARK	B2	0	0 0 0	23000 14000
17400 FELTEX LIMITED 211 PAISLEY ROAD JACOBS D2 1200 1200 17282 FER REFINERS 130 - 132 TEAKWOOD ROAD JACOBS D1 420 23000 112000 22 17984 FELDS HILL GRARGE 12 OLD MAIN ROAD KLOOF B2 93000 14 18008 FINAS FOLOS 167 - 165 WOORTREKKER STREET JACJACOBS P2 0 0 0 15 18003 FINAS SERVICE STATION 14-33 INDUSTRIP ST JACOBS 0 0 0 17 18164 FINAS TARGO 72 MANCHESTER ROAD NEW GERMANY 12202021/J 1500 90000 1 18164 FIRST CARGO 72 P40E NEW GERMANY 1220 1 1 1 14343 PHOST 440 90 FRAGRANCE STREET CATO RIDGE 1 1 14345 FLEETENT 440 SYNPHY ROAD 1 1 1 1 1 1 1 1 1 1 <td>17524 17551 17626 17746</td> <td>FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY</td> <td>2 201 11 03:00 AM 7</td> <td>ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE</td> <td>PHOENIX NDUSTRIAL PARK CONGELLA PHOENIX</td> <td>B2 F3</td> <td>0 0 0</td> <td>0 0 4506 60000</td> <td>23000 14000 9000 0 2200</td>	17524 17551 17626 17746	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY	2 201 11 03:00 AM 7	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE	PHOENIX NDUSTRIAL PARK CONGELLA PHOENIX	B2 F3	0 0 0	0 0 4506 60000	23000 14000 9000 0 2200
17322 EFS REFINERS 130 - 132 TERKWOOD ROAD JACOBS D1 420 23000 17366 FIELD STREET SERVICE STATION 146 FIELD STREET SERVICE STATION 146 FIELD STREET SERVICE STATION 146 18000 FIELD STREET SERVICE STATION 146 120 LD MAIN ROAD KLOOPG B2 93000 11 18005 FIELD STREET SERVICE STATION 144.33 INDUSTRIP ST JACOBS 0 11 1843 FIELXOTHKER STREET ROAD 0 0 11 1843 FIELXOTHKER STREET SCARAGE 0 0 11 1843 FIELXOTHKER STREET ROAD 0 0 11 11843 11843 FIELXOTHKE STREET ROAD 0 0 11 1843 FIELSTREET SCARAGE 144 93 SYDNEY ROAD 0 0 11 1843 114 1843 FIE	17524 17551 17626 17746 17788	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL	2 201 11 03:00 AM 7 15	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD	PHOENIX NDUSTRIAL PARK CONGELLA PHOENIX	B2 F3	0 0 0 7.5	0 0 4506 60000 25	23000 14000 9000 0 2200 2120
17964 FIELD STREET SERVICE STATION 146 FIELD STILL GARAGE 12000 112000 22 17965 FIELD STILL GARAGE 120 LD AMIN ROAD KLOOF B2 93000 14 18008 FIMAX FOODS 167 · 165 VOORTREKKER STREET JACJACOBS P2 0 0 9 18005 FINL AM TEXTILES 19 · 23 MANCHESTER ROAD NEW GERMANY 1220222.1.1.2 1500 9000 18164 FIRST CARGO 7 EYENE PLACE NEW GERMANY 1220 1 1 18343 EVE STATION 90 FARGRANCE STREET CATO RIDGE 12 1 1 18343 EVE STATION 90 FARGRANCE STREET CATO RIDGE 12 1 1 18445 FLEATTENT 449 SYDNEY ROAD 0 0 1 1 18447 FLORIDA ROAD MOTORS 140 ABERDARE RUNCE 101012 25600 1000 1 18624 FORKIS STRIKE MOTORS 400 FOREST RORIK MOTORS	17524 17551 17626 17746 17788 17799	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD	2 201 11 03:00 AM 7 15 10	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI	PHOENIX NDUSTRIAL PARK CONGELLA PHOENIX WESTMEAD	B2 F3 D2	0 0 0 7.5	0 0 4506 60000 25 14000	23000 14000 9000 0 2200 2120 14000
17965 FIELDS HILL GARAGE 12 (QLD MAIN ROAD KLOPF B2 93000 147 18005 FIMAX FCODOS 167 - 185 VOORTREKKER STREET JACJ JACOBS 0 1 1500 <td< td=""><td>17524 17551 17626 17746 17788 17799 17840</td><td>FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED</td><td>2 201 11 03:00 AM 7 15 10 291</td><td>ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD</td><td>PHOENIX NDUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS</td><td>B2 F3 D2 D2</td><td>0 0 0 7.5 14000</td><td>0 0 4506 60000 255 14000 1200</td><td>23000 14000 9000 0 2200 2120</td></td<>	17524 17551 17626 17746 17788 17799 17840	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED	2 201 11 03:00 AM 7 15 10 291	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD	PHOENIX NDUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS	B2 F3 D2 D2	0 0 0 7.5 14000	0 0 4506 60000 255 14000 1200	23000 14000 9000 0 2200 2120
Integration Industries Industries <thindustries< th=""> Industries Industr</thindustries<>	17524 17551 17626 17746 17788 17799 17840 17925	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS	2 201 03:00 AM 7 15 10 291 130 - 132	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD	PHOENIX VDUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS	B2 F3 D2 D2 D1	0 0 0 7.5 14000 420	0 0 4506 60000 25 14000 1200 23000	23000 14000 9000 0 2200 2120 14000 1200
IB075 FINLAM TEXTILES 19-23 MANCHESTER ROAD NEW GERMANY D22D2D21JJ 1500 9000 18143 FIRST CARGO 7 EVRIE PLACE NEW GERMANY D22D 11 18343 FIVE STAR SERVICE STATION 90 FFAGRANCE STREET NEW GERMANY D22 16 18343 FIVE STAR SERVICE STATION 90 FFAGRANCE STREET CATO RIDGE J2 0 0 16 18455 FLEETRENT 449 SYDNEY ROAD PHOENIX IND PARK J1D1D2 29600 10000 18464 FLEXIDA ROAD MOTORS 180 FLORIDAR ROAD MORNINGSIDE 23000 11 18629 FLOWIDER MOTORS 400 FLORIDAR ROAD MORNINGSIDE 0 0 0 12 18827 FOREST PRODUCT TERMINAL 34 CRABTREE ROAD MAYDON WHARF J2 22 22 18884 FORM SCAFF 70 GILLITS ROAD WESTMEAD 82 12 18884 19010 11 19020 18892 12 12 12 12 12 12 <td>17524 17551 17626 17746 17788 17799 17840 17925 17964</td> <td>FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION</td> <td>2 201 11 03:00 AM 7 15 10 291 130 - 132 146</td> <td>ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET</td> <td>PHOENIX VDUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL</td> <td>B2 F3 D2 D2 D2 D1 B2</td> <td>0 0 0 7.5 14000 420 92000</td> <td>0 0 4506 60000 25 14000 1200 23000</td> <td>23000 14000 9000 0 2200 2120 14000</td>	17524 17551 17626 17746 17788 17799 17840 17925 17964	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION	2 201 11 03:00 AM 7 15 10 291 130 - 132 146	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET	PHOENIX VDUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL	B2 F3 D2 D2 D2 D1 B2	0 0 0 7.5 14000 420 92000	0 0 4506 60000 25 14000 1200 23000	23000 14000 9000 0 2200 2120 14000
11134 FIRST CARGO TEVRE PLACE NEW GERMANY J282 11 11334 FIVE STAR SERVICE STATION 90 PRAGRANCE STREET CHATSWORTH 82 22680 22 11334 FILESTRE SERVICE STATION 90 PRAGRANCE STREET CHATSWORTH 82 22680 22 11344 FILESTRET 449 JABERDARE DRIVE PHOENIX IND PARK 0 0 14 118476 FILENOTHENE PLASTICS 44+46 ABERDARE DRIVE PHOENIX IND PARK JIDD 2 25000 1000 118476 FILENOTHENE PLASTICS 44+46 ABERDARE DRIVE PHOENIX IND PARK JIDD 2 25000 1000 118627 FOREST DRIVE MOTORS 100 ALCESTER ROAD QUEENSBURGH D301 0 0 22 2000 21 18885 FORM SCAFF 149 SHEPSTONE ROAD NEW GERMANPYNET 22 22 22 23 18895 18895 12 20 22 24 18895 18895 12 12 20	17524 17551 17626 17746 17788 17799 17840 17925 17964 17965 18009	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION FIELDS HILL GARAGE FIMAX FOODS	2 201 11 03:00 AM 7 15 10 291 130 - 132 146 12 167 - 185	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC	PHOENIX DUDSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF	B2 F3 D2 D2 D1 B2 B2	0 0 0 7.5 14000 420 92000 93000	0 0 4506 60000 25 14000 1200 23000 112000	23000 14000 9000 2200 2120 14000 1200 23000 14000 2200
I 13343 FIVE STAR SERVICE STATION 90 FRAGRANCE STREET CHATSWORTH B2 22880 22 113345 FLAMITE OLD MAIN ROAD CATO RIDGE J2 11 113455 FLEETRENT 449 SYDNEY ROAD 0 0 14 118456 FLEETRENT 449 SYDNEY ROAD PHOENIX IND PARK J1D1D2 29500 1000 118476 FLORIDA ROAD MOTORS 180 FLORIDA ROAD MORNINGSIDE 23500 10 118716 FOKUS BANDE INDUSTRIES 4060 LECESTER ROAD 216 MOEEN 0 0 1 118827 FOREST PRODUCT TERMINAL 34 CRABATREE ROAD MAYDON WHARF J2 2 2 118884 FORM SCAFF 103 ILITTS ROAD WESTMEAD B2 2 2 2 2 118827 FORUMLA ONE TRUCKING 12 TEAKWOOD ROAD JACOBS J2 2 2 2 2 2 2 1 1 1 1 1 1 1 <	17524 17551 17626 17746 17788 17799 17840 17925 17964 17965 18009 18063	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION FIELD'S HILL GARAGE FIMAX FOODS FINE SCRAP (PTY) LTD	2 201 11 03:00 AM 7 15 10 291 130 - 132 146 12 167 - 185 14-33	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACCI INDUSTIP ST JACOBS	PHOENIX VDUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS CENTRAL KLOOF JACOBS	B2 F3 D2 D2 D1 B2 B2 F2	0 0 7.5 14000 92000 93000 0 0	0 0 0 4506 25 14000 1200 23000 112000	23000 14000 9000 2200 14000 1200 23000 14000
13394 FLAMITE OLD MAIN ROAD CATO RIDGE J.2 11 1146456 FLEETRENT 449 SYONEY ROAD 0 0 0 14 18454 FLEXOTHENE PLASTICS 44 - 46 ABERDARE DRIVE PHOENIX IND PARK J1D1D2 29500 1000 14 18624 FLOWCRETE PROPERTIES 17 MARTIN DRIVE QUEENSBURGH 03G1 23000 12 18827 FOREST DRIVE MOTORS 40 FOREST DRIVE UMHLANGA B2 92000 22 18826 FOREST PRODUCT TERMINAL 34 CRABTREE ROAD MAYDON WHARF J.2 22 22 22000 22 28885 FORM SCAFF 149 SHEPSTONE ROAD NEW GERMANYPINE BZG1D3.3 210 2500 25 18885 FORM SCAFF 70 GILLITTS ROAD WESTMEAD B2 2 2 14 18424 2 2 14 149 SHEPSTONE ROAD SAGA SCAFF 149 SHEPSTONE ROAD B2 210 200 0 0	17524 17551 17626 17746 17788 17799 17840 17925 17964 17965 18009 18063 18075	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION FIELD'S HILL GARAGE FIMAX FOODS FINE SCRAP [PTY] LTD FINLAM TEXTILES	2 201 11 03:00 AM 7 15 10 291 130 - 132 146 12 167 - 185 14-33 19 - 23	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD	PHOENIX VDUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS	B2 F3 D2 D2 D1 B2 B2 F2 D2J2D2D2J1J2	0 0 7.5 14000 92000 93000 0 0	0 0 0 4506 25 14000 1200 23000 112000	23000 14000 9000 2200 14000 1200
18455 FLEETRENT 440 SYDNEY ROAD 0 0 1 18476 FLEXOTHENE PLASTICS 44 - 46 ABERDARE DRIVE PHOENIX IND PARK JID1D2 29500 1000 18544 FLORIDA ROAD MOTORS 180 FLORIDA ROAD MORNINGSIDE 23000 11 18629 FLOWCRETE PROPERTIES 170 MARTIN DRIVE QUEENSBURGH D3G1 0	17524 17551 17626 17746 17788 17799 17840 17925 17965 18009 18063 18075 18154	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION FIELD'S HILL GARAGE FIMAX FOODS FINE SCRAP [PTY] LTD FINLAM TEXTILES FIRST CARGO	2 201 11 03:00 AM 7 15 10 291 130 - 132 146 12 167 - 185 14-33 19 - 23 7	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACOB MANCHESTER ROAD EYRIE PLACE	PHOENIX DUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS CENTRAL KLOOF JACOBS NEW GERMANY NEW GERMANY	B2 F3 D2 D1 B2 B2 F2 D2J2D2D2J1J2 J2B2	0 0 7.5 14000 92000 93000 93000 0 1500	0 0 0 4506 25 14000 1200 23000 112000	23000 14000 9000 2200 14000 1200 23000 14000 2200 9000 14000
18478 FLEXOTHENE PLASTICS 44 - 46 ABERDARE DRIVE PHOEINIX IND PARK J101D2 29500 1000 18544 FLORIDA ROAD MOTORS 180 FLORIDA ROAD MORNINGSIDE 23000 11 18629 FLOWCRETE PROPERTIES 17 MARTIN DRIVE QUEENSBURGH D3G1 4 18716 FOREST DRIVE UMHLANGA B2 92000 2 18850 FOREST PRODUCT TERMINAL 34 CRABTREE ROAD MAYDON WHARF J2 22 2	17524 17551 17626 17746 17788 17799 17840 17925 17964 17965 18009 18063 18075 18154 18154	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION FIELD'S HILL GARAGE FIMAX FOODS FINE SCRAP [PTY] LTD FINLAM TEXTILES FIRST CARGO FIVE STAR SERVICE STATION	2 201 11 03:00 AM 7 15 10 291 146 12 167 - 185 14-33 19 - 23 7 7 90	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET	PHOENIX VDUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS NEW GERMANY NEW GERMANY CHATSWORTH	B2 F3 D2 D1 B2 F2 F2 D2J2D2D2J1J2 J2B2 B2	0 0 7.5 14000 92000 93000 93000 0 1500	0 0 0 4506 25 14000 1200 23000 112000	23000 14000 9000 2200 14000 1200
18629 FLOWCRETE PROPERTIES 17 MARTIN DRIVE QUEENSBURGH D3G1 4 18716 FOKUS BANDE INDUSTRIES 4060 LEICESTER ROAD 216 MOBENI 0 <td>17524 17551 17626 17746 17789 17840 17985 17964 17985 18009 18063 18075 18154 18343 18344 18343</td> <td>FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION FIELD'S HILL GARAGE FIMAX FOODS FINE SCRAP [PTY] LTD FINLAM TEXTLES FIRST CARGO FIVE STAR SERVICE STATION FLAMITE FLAMITE FLAMITE FLAMITE FLAMITE</td> <td>2 201 11 03:00 AM 7 15 10 291 130 - 132 146 12 12 12 12 12 12 7 7 90 449</td> <td>ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACCO MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD</td> <td>PHOENIX VDUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS NEW GERMANY NEW GERMANY CHATSWORTH</td> <td>B2 F3 D2 D1 B2 B2 F2 D2J2D2D2J1J2 J2B2 B2 J2 J2B2</td> <td>0 0 7.5 14000 92000 93000 0 1500 22680</td> <td>0 0 4506 60000 1200 23000 112000 0 9000</td> <td>23000 14000 9000 2200 2120 14000 1200 23000 23000 14000 2200 9000 23000</td>	17524 17551 17626 17746 17789 17840 17985 17964 17985 18009 18063 18075 18154 18343 18344 18343	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION FIELD'S HILL GARAGE FIMAX FOODS FINE SCRAP [PTY] LTD FINLAM TEXTLES FIRST CARGO FIVE STAR SERVICE STATION FLAMITE FLAMITE FLAMITE FLAMITE FLAMITE	2 201 11 03:00 AM 7 15 10 291 130 - 132 146 12 12 12 12 12 12 7 7 90 449	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACCO MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD	PHOENIX VDUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS NEW GERMANY NEW GERMANY CHATSWORTH	B2 F3 D2 D1 B2 B2 F2 D2J2D2D2J1J2 J2B2 B2 J2 J2B2	0 0 7.5 14000 92000 93000 0 1500 22680	0 0 4506 60000 1200 23000 112000 0 9000	23000 14000 9000 2200 2120 14000 1200 23000 23000 14000 2200 9000 23000
18716 FOKUS BANDE INDUSTRIES 4060 LEICESTER ROAD 216 MOBENI 0	17524 17551 17626 17746 17778 17780 17780 17984 17985 17984 17985 18009 18063 18075 18154 18343 18343 18343 18345 18478	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION FIELDS HILL GARAGE FIMAX FOODS FINE SCRAP (PTY) LTD FINLAM TEXTILES FIRST CARGO FIVE STAR SERVICE STATION FLAMITE FLEETRENT FLEXOTHENE PLASTICS	2 201 11 03:00 AM 7 15 10 291 130 - 132 146 12 167 - 185 14-33 19 - 23 7 7 90 449 44 - 46	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD TEAKWOOD ROAD OLD MAIN ROAD VOORTREKKER STREET JACO NUDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE	PHOENIX VDUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS NEW GERMANY NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK	B2 F3 D2 D1 B2 B2 F2 D2J2D2D2J1J2 J2B2 B2 J2 J2B2	0 0 0 7.5 14000 92000 93000 93000 0 1500 22680 0	0 0 0 4506 60000 225 14000 1200 23000 112000 112000 9000 9000	23000 14000 9000 2200 2120 14000 23000 23000 23000 14000 23000 14000 23000
18827 FOREST DRIVE MOTORS 40 FOREST DRIVE UMHLANGA B2 92000 18850 FOREST PRODUCT TERMINAL 34 (CRABTREE ROAD MAYDON WHARF J2 22 18884 FORM SCAFF 149 SHEPSTONE ROAD NEW GERMANYPINE B2G1DJJJ 210 2500 9 18885 FORM SCAFF 70 GILLITTS ROAD WESTMEAD B2 21 2500 9 188927 FORUMLA ONE TRUCKING 12 TEAKWOOD ROAD JACOBS J2 0	17524 17551 17626 17746 17789 17840 17984 17965 18003 18075 18154 18343 18394 18478 18478	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION FIELD'S HILL GARAGE FIMAX FOODS FINLAM TEXTILES FINS CARGO FIVE STAR SERVICE STATION FLAMITE FLEETRENT FLEXOTHENE PLASTICS FLORIDA ROAD MOTORS	2 201 11 03:00 AM 7 15 10 291 146 12 147 14-33 19 - 23 7 90 44 - 46 180	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD	PHOENIX DUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS DEW GERMANY NEW GERMANY NEW GERMANY NEW GERMANY NEW GERMANY NEW GERMANY PHOENIX IND PARK MORNINGSIDE	B2 F3 D2 D1 B2 B2 B2 F2 D2J2D2D2J1J2 J2B2 B2 J2 J2B2 J2 J2D1D2	0 0 0 7.5 14000 92000 93000 93000 0 1500 22680 0	0 0 0 4506 60000 225 14000 1200 23000 112000 112000 9000 9000	23000 14000 9000 2200 14000 1200 23000 14000 23000 14000 23000 14000 14000
18850 FOREST PRODUCT TERMINAL 34 CRABTREE ROAD MAYDON WHARF J2 21 22 18884 FORM SCAFF 149 SHEPSTONE ROAD NEW GERMANYPINE B2G1D3J3 210 2500 25 18885 FORM SCAFF TO GILLITTS ROAD WESTMEAD B2 21 2500 25 18927 FORUMLA ONE TRUCKING 12 TEAKWOOD ROAD JACOBS 0 0 0 25 18930 FOSA 60 FOSA ROAD NEWLANDS 0 0 0 26 19010 FOUNTAIN CIVILS & ENGINEERING 64 TORVALE CRESCENT PHOENIOX 14 19029 FOUR SEASONS HOTEL 81 - 83 GILLESPIE STREET POINT H3 0 0 4 19042 FOURT SEASONS MOTEL 81 - 83 GILLESPIE STREET POINT H3 0 0 4 19045 FRANKE KITCHEN SYSTEMS 1194 SOUTH COAST ROAD MOBENI D11G1 2285 12680 68 19109 FRANKE MANUFACTURING 1149 </td <td>17524 17551 17626 17746 17789 17840 17985 17964 17965 18009 18063 18075 18154 18354 18354 18354 18455</td> <td>FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION FIELDS HILL GARAGE FIMAX FOODS FINE SCRAP (PTY) LTD FINLAM TEXTILES FIRST CARGO FIVE STAR SERVICE STATION FLAMITE FLAMITE FLEETRENT FLEETRENT FLAMITE FLECTHENE PLASTICS FLORIDA ROAD MOTORS FLOWCRETE PROPERTIES</td> <td>2 201 11 103:00 AM 7 15 10 291 130 - 132 146 12 167 - 185 14-33 19 - 23 7 90 44 - 46 180 180</td> <td>ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACO INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE</td> <td>PHOENIX DUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS NEW GERMANY NEW GERMANY NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH</td> <td>B2 F3 D2 D1 B2 B2 B2 F2 D2J2D2D2J1J2 J2B2 B2 J2 J2B2 J2 J2D1D2</td> <td>0 0 0 7.5 14000 92000 93000 93000 0 1500 22680 0 22500</td> <td>0 0 0 4506 60000 25 14000 23000 11200 0 0 9000 9000 9000 9000 9000 23000</td> <td>23000 14000 9000 2200 14000 1200 23000 14000 23000 14000 23000 14000 14000 14000 14000 14000 4400</td>	17524 17551 17626 17746 17789 17840 17985 17964 17965 18009 18063 18075 18154 18354 18354 18354 18455	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION FIELDS HILL GARAGE FIMAX FOODS FINE SCRAP (PTY) LTD FINLAM TEXTILES FIRST CARGO FIVE STAR SERVICE STATION FLAMITE FLAMITE FLEETRENT FLEETRENT FLAMITE FLECTHENE PLASTICS FLORIDA ROAD MOTORS FLOWCRETE PROPERTIES	2 201 11 103:00 AM 7 15 10 291 130 - 132 146 12 167 - 185 14-33 19 - 23 7 90 44 - 46 180 180	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACO INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE	PHOENIX DUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS NEW GERMANY NEW GERMANY NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH	B2 F3 D2 D1 B2 B2 B2 F2 D2J2D2D2J1J2 J2B2 B2 J2 J2B2 J2 J2D1D2	0 0 0 7.5 14000 92000 93000 93000 0 1500 22680 0 22500	0 0 0 4506 60000 25 14000 23000 11200 0 0 9000 9000 9000 9000 9000 23000	23000 14000 9000 2200 14000 1200 23000 14000 23000 14000 23000 14000 14000 14000 14000 14000 4400
18884 FORM SCAFF 149 SHEPSTONE ROAD NEW GERMANYPINE B2G1D3J3 210 2500 91 18885 FORM SCAFF 70 GILLITTS ROAD WESTMEAD B2	17524 17551 17626 17746 17788 17799 17840 17925 17965 18009 18063 18075 18154 18343 18343 18343 18345 18455 18478 18549 18549 18549 18716	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION FIELD'S HILL GARAGE FIMAX FOODS FINE SCRAP [PTY] LTD FINLAM TEXTILES FIRST CARGO FIVE STAR SERVICE STATION FLAMITE FLEETRENT FLEETRENT FLEETRENT FLEXOTHENE PLASTICS FLOWCRETE PROPERTIES FOKUS BANDE INDUSTRIES	2 201 11 103:00 AM 7 15 10 291 130 - 132 146 12 167 - 185 14-33 19 - 23 7 90 44 - 46 180 180 107 140 - 60 180	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACOB MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE LEICESTER ROAD 216 MOBEN	PHOENIX VDUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS NEW GERMANY NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH II	B2 F3 D2 D1 B2 B2 F2 D2J2D2D2J1J2 J2B2 B2 J2 J1D1D2 D3G1	0 0 0 7.5 14000 92000 93000 93000 0 1500 22680 0 22500	0 0 0 4506 60000 1200 233000 112000 9000 9000 9000 9000 9000 9000	23000 14000 9000 2200 14000 1200 23000 14000 23000 14000 23000 14000 14000
18885 FORM SCAFF 70 GILLITTS ROAD WESTMEAD B2 12 18927 FORUMLA ONE TRUCKING 12 TEAKWOOD ROAD JACOBS J2 0 0 18937 FOSA 60 FOSA ROAD NEWLANDS 0 0 0 0 19010 FOUNTAIN CIVILS & ENGINEERING 64 TORVALE CRESCENT PHOENIOX 14 19029 FOUR SEASONS HOTEL 81 - 83 GILLESPIE STREET POINT H3 0 0 0 19047 FRAME TEXTILE CORPORATION 928 - 930 JAN SMUTHS HIGHWAY OVERPORT B2 120000 66 19067 FRAMKE KITCHEN SYSTEMS 1194 SOUTH COAST ROAD MOBENI D111G1 2285 12680 66 19109 FRANKE KITCHEN SYSTEMS 1194 SOUTH COAST ROAD MOBENI B2 10000 66 19109 FREE START METALS (PTY) LTD 8 VAN DER BAUR NORTH D3 4000 400 19231 FREIGHT MAX 1 BELFAST ROA	17524 17551 17626 17746 17789 17840 17999 17840 17965 17964 17965 18009 18063 18075 18154 18343 18394 18343 18394 18478 18544 18654 18776 18776 18776 18776 18776 18776 18776 18776 18776 18776 18776 18776 18777 18776 187777 187777 187777 187777 187777 187777 187777 187777 187777 1877777 187777 187777 18777777 1877777 1877777777	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION FIELD'S HILL GARAGE FIMAX FOODS FINLAM TEXTILES FINS CARGO FIVE STAR SERVICE STATION FLAMITE FLEZOTHENE PLASTICS FLEXOTHENE PLASTICS FLORIDA ROAD MOTORS FLOWCRETE PROPERTIES FOKUS BANDE INDUSTRIES FOREST DRIVE MOTORS	2 201 11 03:00 AM 7 15 10 291 146 12 146 12 14-33 19 - 23 7 90 44 - 46 180 17 4060 40 0 40 0 40 0 40 0 40 0 40 0 40	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE LEICESTER ROAD 216 MOBEN FOREST DRIVE	PHOENIX VDUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS OF JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS DE MEW GERMANY CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH II UMHLANGA	B2 F3 D2 D1 B2 B2 B2 F2 D2J2D2D2J1J2 J2B2 B2 J2B2 J2D1D1D2 D3G1 B2	0 0 0 7.5 14000 92000 93000 93000 0 1500 22680 0 22500	0 0 0 4506 60000 1200 233000 112000 9000 9000 9000 9000 9000 9000	23000 14000 9000 2200 14000 1200 23000 14000 23000 14000 23000 14000 14000 14000 14000 14000 4400
18930 FOSA 60 FOSA ROAD NEWLANDS 0 0 0 0 19010 FOUNTAIN CIVILS & ENGINEERING 64 TORVALE CRESCENT PHOENIOX 11 19029 FOUR SEASONS HOTEL 81 - 83 GILLESPIE STREET POINT H3 0 0 0 19042 FOURTY FIFTH SERVICE STATION 928 - 930 JAN SMUTHS HIGHWAY OVERPORT B2 120000 66 19067 FRAME TEXTILE CORPORATION 9 WARRINGTON ROAD MOBENI D101G1 2285 12680 66 19108 FRANKE KITCHEN SYSTEMS 1194 SOUTH COAST ROAD MOBENI D3 4000 400 19109 FRANKE MANUFACTURING 1194 SOUTH COAST ROAD MOBENI D3 4000 400 19109 FRANKE MANUFACTURING 1194 SOUTH COAST ROAD MOBENI D3 4000 400 19191 FREIGHT MAX 10 ELFAST ROAD CONGELLA J1 49442 11 19244 FREIGHT MAX <	17524 17551 17626 17746 17789 17840 17985 17964 17965 18009 18063 18075 18154 18354 18354 18455 18474 18455 18474 18455 18474 18452 18716 18827 18850	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION FILD'S HILL GARAGE FIMAX FOODS FINE SCRAP (PTY) LTD FINLAM TEXTILES FIRST CARGO FIVE STAR SERVICE STATION FLAMITE FLEETRENT FLAETE FLOTHENE PLASTICS FLORDA ROAD MOTORS FLOWCRETE PROPERTIES FORST DRIVE MOTORS FORST PRODUCT TERMINAL	2 201 11 103:00 AM 7 15 10 291 130 - 132 146 12 167 - 185 14-33 19 - 23 7 7 90 44 - 46 180 187 449 44 - 46 180 17 4060 40 34	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD ODTRTEKKER STREET JACO INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE LEICESTER ROAD 216 MOBEN FOREST DRIVE CRABTREE ROAD	PHOENIX DUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS NEW GERMANY NEW GERMANY NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH II UMHLANGA MAYDON WHARF	B2 F3 D2 D1 B2 B2 B2 F2 D2J2D2D2J1J2 J2B2 B2 J2 J2D1D2 J3G1 B2 J2 J2 D3G1 B2 J2 J2 D3G1	0 0 0 7.5 14000 93000 93000 93000 0 1500 22680 0 29500 0 0 29500	0 0 0 4506 60000 25 14000 1200 23000 0 0 9000 9000 23000 23000 0 92000	23000 14000 9000 2200 14000 1200 23000 14000 23000 14000 23000 14000 14000 14000 14000
19010 FOUNTAIN CIVILS & ENGINEERING 64 TORVALE CRESCENT PHOENIOX 14 19029 FOUR SEASONS HOTEL 81 - 83 GILLESPIE STREET POINT H3 0	17524 17551 17626 17746 17789 17840 17984 17965 17964 17965 18003 18075 18154 18343 18394 18343 18394 18478 18544 18629 18776 18827	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION FIELD'S HILL GARAGE FIMAX FOODS FINLAM TEXTILES FINS CARAP (PTY) LTD FINLAM TEXTILES FIRST CARGO FIVE STAR SERVICE STATION FLAMITE FLEXOTHENE PLASTICS FLORIDA ROAD MOTORS FLOWCRETE PROPERTIES FOKUS BANDE INDUSTRIES FOREST DRIVE MOTORS FOREST PRODUCT TERMINAL FORM SCAFF FORM SCAFF	2 201 11 15 10 291 130 - 122 146 12 14-33 19 - 23 7 90 44 - 46 180 17 4060 40 0 40 9 44 - 49 180 17 4060 40 9 70 9 7	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE ELORIDA ROAD MARTIN DRIVE ELORESTER ROAD 216 MOBEN FOREST DRIVE CRABTREE ROAD SHEPSTONE ROAD SHEPSTONE ROAD	PHOENIX VDUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH II UMHLANGA MAYDON WHARF NEW GERMANYPINE ^T WESTMEAD	B2 F3 D2 D1 B2 B2 B2 F2 D2J2D2D2J1J2 J2B2 B2 J2B2 B2 J2 D3G1 B2 B2 G1D3J3 B2	0 0 0 7.5 14000 93000 93000 93000 0 1500 22680 0 29500 0 0 29500	0 0 0 4506 60000 25 14000 1200 23000 0 0 9000 9000 23000 23000 0 92000	23000 14000 9000 2200 14000 1200 23000 14000 2200 9000 14000 14000 14000 14000 14000 14000 14000 23000 14000 23000 14000 23000 14000 23000 23000 2200
19029 FOUR SEASONS HOTEL 81 - 83 GILLESPIE STREET POINT H3 0 0 4 19042 FOURTY FIFTH SERVICE STATION 928 - 930 JAN SMUTHS TREET POINT H2 120000 66 19042 FOURTY FIFTH SERVICE STATION 928 - 930 JAN SMUTHS TREET POINT B2 120000 66 1905 FRAMKE TEXTILE CORPORATION 9 WARINGTON ROAD MOBENI D1D1G1 2285 12680 66 19108 FRANKE KITCHEN SYSTEMS 1194 SOUTH COAST ROAD MOBENI B2 10000 0 19105 FRED LANG SERVICE STATION 17A NORTHWAY DURBAN NORTH D 58500 0	17524 17551 17626 17746 17789 17840 17840 17845 17965 18009 18063 18075 18154 18354 18455 18474 18654 18544 18629 18716 18827	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION FIELD'S HILL GARAGE FIMAX FOODS FINE SCRAP (PTY) LTD FINLAM TEXTILES FIRST CARGO FIVE STAR SERVICE STATION FLAMITE FLEETRENT FLEXOTHENE PLASTICS FLORIDA ROAD MOTORS FLOWCRETE PROPERTIES FORUS BANDE INDUSTRIES FOREST PRODUCT TERMINAL FORM SCAFF FORM SCAFF FORMULA ONE TRUCKING	2 201 111 13:00 AM 7 15 10 291 130 - 132 146 12 147 - 185 14-33 19 - 23 7 7 90 449 449 449 449 449 170 344 149 70 12 10 10 10 10 10 10 12 10 10 12 10 10 12 10 10 12 10 12 10 12 10 12 10 10 12 10 10 12 10 10 12 10 10 12 10 10 12 10 10 10 10 10 12 10 10 10 10 10 10 10 10 10 10	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE LEICESTER ROAD 216 MOBEN FOREST DRIVE CRABTREE ROAD SHEPSTONE ROAD GILLITTS ROAD	PHOENIX VDUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH II UMHLANGA MAYDON WHARF NEW GERMANYPINE ^T WESTMEAD	B2 F3 D2 D1 B2 B2 B2 F2 D2J2D2D2J1J2 J2B2 B2 J2B2 B2 J2 D3G1 B2 B2 G1D3J3 B2	0 0 0 7.5 14000 93000 93000 93000 22680 0 22680 0 29500 0 29500	0 0 0 4506 60000 225 14000 12000 23000 0 9000 9000 23000 0 0 92000 92000	23000 14000 9000 2200 14000 1200 23000 14000 23000 14000 14000 14000 14000 14000 23000 14000 23000 14000 23000 28000 9000
19042 FOURTY FIFTH SERVICE STATION 928 - 930 JAN SMUTHS HIGHWAY OVERPORT B2 120000 66 19067 FRAME TEXTILE CORPORATION 9 WARRINGTON ROAD MOBENI D1D1G1 2285 12680 66 19108 FRANKE KITCHEN SYSTEMS 11194 SOUTH COAST ROAD MOBENI B2 10000 1000 19109 FRANKE MANUFACTURING 1194 SOUTH COAST ROAD MOBENI D3 4000 400 19155 FRED LANG SERVICE STATION 17A NORTHWAY DURBAN NORTH 58500 0 19189 FREIGHT MAX 17A NORTHWAY DURBAN NORTH 58500 0 19231 FREIGHT MAX 10 VAN DER BIJL ROAD CONGELLA J1 49442 11 19234 FREIGHT PAK 12-Oct MAHOGANY ROAD WESTMEAD J1G1 22 12 19242 FREIGHTINER TRANSPORT 114 MER STATE DURBAN 0 0 66 19259 FREIGHTPAK PTY LTD 116 TEAKWOOD RD JACOBS <td< td=""><td>17524 17551 17626 17746 17789 17780 17980 17984 17985 18003 18075 18154 18343 18345 18345 18478 18544 18544 18544 1855 18478 18545 18827 18827 18855 18884 18885 18885</td><td>FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION FIELD STREET SERVICE STATION FIELD STREET SERVICE STATION FINAX FOODS FINAX FOODS FLOWCRETE PROPERTIES FOOR FOR FOOD TERMINAL FORM SCAFF FORM SCAFF FORM SCAFF FORM A ONE TRUCKING FOOSA</td><td>2 201 11 103:00 AM 7 15 10 291 130 - 132 146 12 167 - 185 14-33 19 - 23 19 - 2</td><td>ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE LEICESTER ROAD 216 MOBEN FOREST DRIVE CRABTREE ROAD SHEPSTONE ROAD GILLITTS ROAD GILLITTS ROAD TEAKWOOD ROAD FOSA ROAD NEWLANDS</td><td>PHOENIX VDUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS NEW GERMANY NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH II UMHLANGA MAYDON WHARF NEW GERMANYPINE WESTMEAD JACOBS</td><td>B2 F3 D2 D1 B2 B2 B2 F2 D2J2D2D2J1J2 J2B2 B2 J2B2 B2 J2 D3G1 B2 B2 G1D3J3 B2</td><td>0 0 0 7.5 14000 93000 93000 93000 22680 0 22680 0 29500 0 29500</td><td>0 0 0 4506 60000 225 14000 12000 23000 0 9000 9000 23000 0 0 92000 92000</td><td>23000 14000 9000 22100 14000 1200 23000 14000 23000 14000 23000 14000 14000 23000 14000 23000 14000 23000 14000 23000 23000 9000 2200 9000 22000 9000 22000</td></td<>	17524 17551 17626 17746 17789 17780 17980 17984 17985 18003 18075 18154 18343 18345 18345 18478 18544 18544 18544 1855 18478 18545 18827 18827 18855 18884 18885 18885	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION FIELD STREET SERVICE STATION FIELD STREET SERVICE STATION FINAX FOODS FINAX FOODS FLOWCRETE PROPERTIES FOOR FOR FOOD TERMINAL FORM SCAFF FORM SCAFF FORM SCAFF FORM A ONE TRUCKING FOOSA	2 201 11 103:00 AM 7 15 10 291 130 - 132 146 12 167 - 185 14-33 19 - 23 19 - 2	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE LEICESTER ROAD 216 MOBEN FOREST DRIVE CRABTREE ROAD SHEPSTONE ROAD GILLITTS ROAD GILLITTS ROAD TEAKWOOD ROAD FOSA ROAD NEWLANDS	PHOENIX VDUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS NEW GERMANY NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH II UMHLANGA MAYDON WHARF NEW GERMANYPINE WESTMEAD JACOBS	B2 F3 D2 D1 B2 B2 B2 F2 D2J2D2D2J1J2 J2B2 B2 J2B2 B2 J2 D3G1 B2 B2 G1D3J3 B2	0 0 0 7.5 14000 93000 93000 93000 22680 0 22680 0 29500 0 29500	0 0 0 4506 60000 225 14000 12000 23000 0 9000 9000 23000 0 0 92000 92000	23000 14000 9000 22100 14000 1200 23000 14000 23000 14000 23000 14000 14000 23000 14000 23000 14000 23000 14000 23000 23000 9000 2200 9000 22000 9000 22000
19067 FRAME TEXTILE CORPORATION 9 WARRINGTON ROAD MOBENI D1D1G1 2285 12680 66 19108 FRANKE KITCHEN SYSTEMS 1194 SOUTH COAST ROAD MOBENI B2 10000 10000 19109 FRANKE MANUFACTURING 1194 SOUTH COAST ROAD MOBENI D3 4000 400 19155 FRED LANG SERVICE STATION 17A NORTHWAY DURBAN NORTH D3 4000 400 19194 FREE START METALS (PTY) LTD 8 VAN DER BUL ROAD NEW GERMANY D2 66 19231 FREIGHT MAX 1 BELFAST ROAD NONGELLA J1 49442 11 19234 FREIGHT PAK 12-OCI MAHOGANY ROAD WESTMEAD J1G1 22 22 19242 FREIGHTINER TRANSPORT 154 DAYAL ROAD CLAIRWOOD B3 22 12 24 FREIGHTMAX TRANSPORT 116 TEAKVOOD RD JACOBS 0 0 0 66 22 22 19245 FREIGHTPAK PTY LTD 116 TEAKVOOD	17524 17551 17626 17746 17789 17840 17984 17985 17984 17985 18003 18003 18075 18154 18343 18394 18343 18394 18343 18394 18544 18478 18544 18827 18850 18884 18855 18884 18855 18884	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FILLD STREET SERVICE STATION FIELD'S HILL GARAGE FIMAX FOODS FINE SCRAP (PTY) LTD FINLAM TEXTILES FINES TCARGO FINE SCRAP (PTY) LTD FINLAM TEXTILES FINES TARS SERVICE STATION FLAMITE FLEETERENT FLEXOTHENE PLASTICS FLORIDA ROAD MOTORS FLOWCRETE PROPERTIES FOKUS BANDE INDUSTRIES FOREST PRODUCT TERMINAL FORM SCAFF FORM SCAFF FORM SCAFF FORM SCAFF FORM SCAFF FORM SCAFF FORM SCAFF	2 2011 111 03:00 AM 7 15 10 291 130 - 122 146 14-33 19 - 23 7 90 44 - 46 180 17 449 44 - 46 180 40 40 34 149 70 0 0 0 2 0 12 60 60 64	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE ELORIDA ROAD MARTIN DRIVE ELORIDA ROAD MARTIN DRIVE ELORESTER ROAD 216 MOBEN FOREST DRIVE CRABTREE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD TEAKWOOD ROAD FOSA ROAD NEWLANDS TORVALE CRESCENT	PHOENIX DUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS CENTRAL MAYDOF PHOENIX IND PARK MORNINGSIDE QUEENSBURGH II UMHLANGA MAYDON WHARF NEW GERMANYPINET WESTMEAD JACOBS PHOENIOX	B2 F3 D2 D1 B2 B2 F2 F2 J2B2 J2B2 J2B2 J2D2D2J1J2 J2B2 B2 J2 J2D1D2 J3G1 B2 J2 B2G1D3J3 B2 J2 J2	0 0 0 7.5 14000 92000 93000 93000 0 1500 22680 0 229500 0 29500 0 29500 0 0 29500	0 0 0 4506 60000 225 14000 1200 23000 112000 9000 9000 9000 23000 0 92000 92000	23000 14000 9000 2200 14000 1200 23000 14000 23000 14000 23000 14000 14000 14000 23000 14000 23000 14000 23000 14000 23000 14000 14000 3200 9000 3200 9000 2200 9000 14000
19108 FRANKE KITCHEN SYSTEMS 1194 SOUTH COAST ROAD MOBENI B2 10000 19109 FRANKE MANUFACTURING 1194 SOUTH COAST ROAD MOBENI D3 4000 400 19105 FRED LANG SERVICE STATION 17A NORTHWAY DURBAN NORTH 58500 0 19135 FREE START METALS (PTY) LTD 8 VAN DER BIJL ROAD NEW GERMANY D2 60 19231 FREIGHT MAX 1 BELFAST ROAD CONCELLA J1 49442 11 19234 FREIGHT PAK 12-ort MAHOGANY ROAD WESTMEAD J1G1 22 60 19242 FREIGHTMAX TRANSPORT 154 DAYAL ROAD WESTMEAD J1G1 22 24 19245 FREIGHTMAX TRANSPORT 116 MILNER STREET DURBAN 0 0 0 60 19259 FREIGHTPAK PTY LTD 116 TEAKWOOD RD ACOSBS 0 0 0 60 220 22 22 220 22 22 19315 FREIGHTMAX TRANSPORT<	17524 17551 17626 17746 17789 17840 17985 17964 17965 18009 18063 18075 18154 18154 18394 18458 18544 18629 18716 18827 18850 18827 18850 18827 18850 18827 18830 19010 19029	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION FIELD'S HILL GARAGE FIMAX FOODS FINE SCRAP (PTY) LTD FINLAM TEXTILES FIRST CARGO FIVE STAR SERVICE STATION FLAMITE FLEETRENT FLARTE FLORIDA ROAD MOTORS FLOWCRETE PROPERTIES FOKUS BANDE INDUSTRIES FOREST PRODUCT TERMINAL FORM SCAFF FORW SCAFF FORWLA ONE TRUCKING FOSA FOUNTAIN CIVILS & ENGINEERING FOUNTAIN CIVILS & ENGINEERING FOUNTEN	2 201 11 10300 AM 7 15 10 291 146 12 14 14 14-33 19 - 23 7 90 44 - 46 180 17 4060 40 40 34 449 44 - 46 180 17 4060 40 0 34 81 - 83	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE LEICESTER ROAD 216 MOBEN FOREST DRIVE CRABTREE ROAD SHLEITTS ROAD GILLSTIVE ROAD TEAKWOOD ROAD FOSA ROAD NEWLANDS TORVALE CRESCENT GILLESPIE STREET	PHOENIX DUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS NEW GERMANY NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH II UMHLANGA MAYDON WHARF NEW GERMANYPINE WESTMEAD JACOBS PHOENIOX PHOENIOX POINT	B2 F3 D2 D1 B2 B2 B2 F2 D2J2D2D2J1J2 J2B2 B2 J2D1D2 J2 D3G1 B2 J2 B2G1D3J3 B2 J2 J2 H3	0 0 0 7.5 14000 93000 93000 93000 2000 93000 92000 93000 92000 93000 92000 93000 92000 9000 9000 9000 9000 9000 9000 9000 9000 900 9000 9000 9000 9000 9000 900 9000 9000 9000 9000 900 9000 9000 9000 9000 900 9000 9000 9000 900 900 9000 9000 900 900 9000 9000 900 900 9000 9000 900 900 9000 9000 900 900 9000 9000 900 900 9000 9000 900 900 9000 9000 900 900 9000 9000 900 900 9000 9000 900 900 90000 90000 90000 90000 90000 90000 90000 90000 90000 90000 90000 90000 900000 9000000	0 0 0 4506 60000 25 14000 1200 23000 112000 9000 9000 9000 23000 0 9000 23000 23000 23000 0 92000 0 92000 0 0 92000 0 0 92000 0 0 92000 0 0 92000 0 0 92000 0 0 92000 0 0 92000 0 0 90000 0 0 90000 0 0 90000 0 0 90000 0 90000 0 90000 0 90000 900000 0 900000 900000 900000 900000 9000000	23000 14000 9000 2200 14000 1200 23000 14000 23000 14000 14000 14000 14000 14000 23000 14000 23000 28000 9000 28000 9000 2200 9000 4500
19155 FRED LANG SERVICE STATION 17A NORTHWAY DURBAN NORTH 58500 0 19189 FREE START METALS (PTY) LTD 8 VAN DER BIJL ROAD NEW GERMANY D2 66 19231 FREIGHT MAX 1 BELFAST ROAD CONGELLA J1 49442 11 19234 FREIGHT MAX 1 BELFAST ROAD CONGELLA J1 49442 12 19234 FREIGHT MAX 12-Oct MAHOGANY ROAD WESTMEAD J1G1 22 19242 FREIGHTLINER TRANSPORT 154 DAYAL ROAD CLAIRWOOD B3 22 19248 FREIGHTMAX TRANSPORT 11 MILER STREET DURBAN 0 0 66 19259 FREIGHTPAK PTY LTD 116 TEAKWOOD RD JACOBS 0 0 66 19326 FREIGHTPAK PTY LTD 116 TEAKWOOD ROAD 2200 22 19311 FREIGH TBAKERY 40 PIET RETIEF ROAD QUEENSBURGH 2200 2 19365 FREIGHTDLY SERVICE STATION 03-Jan DELHOO LANE ISIPIN	17524 17524 17551 17626 17746 17746 17789 17840 17925 17984 17965 17984 17965 17984 18009 18063 18075 18154 1855 18154 18544 18548 18544 18549 18716 18827 18850 18827 18830 19010 19029 19042	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELESTED TIMBERS PTY LTD FELESTEET SERVICE STATION FIELD STREET SERVICE STATION FIELD STREET SERVICE STATION FINAX FOODS FINAX FOODS FOOD FINAX FOODS FOOR SCAFF FORM SCAFF FORM SCAFF FORM SCAFF FORM SCAFF FORM SCAFF FOOR SCAS FOUNTAIN CIVILS & ENGINEERING FOUR SEASONS HOTEL FOURTS FINAX FOODS FOUR SEASONS HOTEL FOURTY FIFTH SERVICE STATION	2 201 11 10:300 AM 7 15 10 291 130 - 132 146 12 167 - 185 14-33 19 - 23 19 - 23 10 - 2	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE LEICESTER ROAD 216 MOBEN FOREST DRIVE CRABTREE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD TEAKWOOD ROAD FOSA ROAD NEWLANDS TORVALE CRESCENT GILLESPIE STREET JAN SMUTHS HIGHWAY	PHOENIX VDUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS NEW GERMANY NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH UMHANGA MAYDON WHARF NEW GERMANYPINE WESTMEAD JACOBS PHOENIOX PHOENIOX PHOENIOX POINT OVERPORT	B2 F3 D2 D2 D1 B2 B2 F2 D2J2D2D2J1J2 J2B2 B2 J2B2 B2 J2D2D2D2J1J2 J2B2 J2B2 B2 J2 D3G1 B2 J2 B2 J2 B2 J2 B2 J2 B2 J2 B2 J2 B2 J2 B2 J2 B2 J2 B2 J2 B2 J2 B2 J2 B2 J2 B2 J2 B2 J2 J2 B2 J2 B2 J2 B2 J2 B2 J2 B2 J2 B2 B2 J2 B2 B2 J2 B2 B2 J2 B2 B2 B2 J2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	0 0 0 7.5 14000 92000 93000 0 1500 22680 22500 22500 0 22500 0 22500 0 0 2210 0 0 0 21000	0 0 0 4506 60000 225 14000 23000 112000 9000 9000 9000 23000 23000 0 92000 22500 0 0 0 92000 0 0 92000	23000 14000 9000 2200 14000 1200 23000 14000 23000 14000 23000 14000 14000 14000 23000 14000 23000 14000 23000 14000 23000 14000 14000 3200 9000 3200 9000 2200 9000 14000
19189 FREE START METALS (PTY) LTD 8 VAN DER BIJL ROAD NEW GERMANY D2 66 19231 FREIGHT MAX 1 BELFAST ROAD CONGELLA J1 49442 1' 19234 FREIGHT PAK 12-Oct MAHOGANY ROAD WESTMEAD J1G1 22 22 19242 FREIGHT PAK 12-Oct MAHOGANY ROAD WESTMEAD J1G1 22 23 19242 FREIGHT PAK 12-Oct MAHOGANY ROAD CLAIRWOOD B3 23 24 19243 FREIGHTPAK PTY LTD 116 TEAKWOOD RD JACOBS 0 0 66 19260 FREIGHTPAK PTY LTD 116 TEAKWOOD ROAD 220 22 19311 FRESH START BAKERY 40 PIET RETIEF ROAD QUEENSBURGH 2200 22 19365 FREIGHTY SERVICE STATION 03-Jan DELHOO LANE ISIPINGO J3 115000 14 19429 FRY FOODS GROUPS 36 WESTMEAD ROAD PINETOWN D1 2000 19438 19438 FR HANDLING [17524 17551 17626 17746 17789 17840 17985 17984 17965 18009 18063 18075 18154 18343 18394 18478 18544 18478 18544 18855 18477 18850 1877 18850 18827 18855 18927 18850 19010	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION FIELD'S HILL GARAGE FINAX FOODS FINE SCRAP [PTY] LTD FINLAM TEXTILES FINST CARGO FIVE STAR SERVICE STATION FLAMITE FLAMITE FLAMITE FLAMITE FLORIDA ROAD MOTORS FLOWCRETE PROPERTIES FORUS BANDE INDUSTRIES FOREST DRIVE MOTORS FOREST DRIVE MOTORS FOREST DRIVE MOTORS FOREST DRIVE MOTORS FOREST DRIVE MOTORS FOREST DROUCT TERMINAL FORM SCAFF FORUMLA ONE TRUCKING FOSA FOUNTAIN CIVILS & ENGINEERING FOUR SEASONS HOTEL FOURTY FIFTH SERVICE STATION FRAME TEXTILE CORPORATION FRAME EXTILE CORPORATION FRANKE KITCHEN SYSTEMS	2 2011 111 03:00 AM 7 15 10 2911 130 - 132 1446 114-33 19 - 23 7 900 44 - 46 180 17 4060 40 34 149 700 212 60 60 64 481 - 83 928 - 930 921194	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE LEICESTER ROAD 216 MOBEN FOREST DRIVE CRABTREE ROAD SHEDRIVE ROAD SHEDRIVE ROAD SHEDRIVE ROAD GILLITTS ROAD TEAKWOOD ROAD TEAKWOOD ROAD TEAKWOOD ROAD TEAKWOOD ROAD TEAKWOOD ROAD TEAKWOOD ROAD TEAKWOOD ROAD TEAKWOOD ROAD TEAKWOOD ROAD TORVALE CRESCENT GILLESPIE STREET JAN SMUTHS HIGHWAY WARRINGTON ROAD	PHOENIX DUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS NEW GERMANY NEW GERMANY NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH II UMHLANGA MAYDON WHARF NEW GERMANYPINE WESTMEAD JACOBS PHOENIOX POINT OVERPORT MOBENI MOSENI	B2 F3 D2 D1 B2 B2 B2 B2 D2J2D2D2J1J2 J2B2 B2 J2 D3G1 B2 J2 D3G1 B2 J2 B2G1D3J3 B2 J2 B2G1D3J3 B2 J2 D1D1G1 B2	0 0 0 7.5 14000 93000 93000 0 0 22680 0 22500 0 29500 0 29500 0 29500 0 0 29500 0 0 22500 0 0 22500 0 0 2210 0 0 0 2210 0 0 0 2210 0 0 0	0 0 0 4506 60000 235 14000 1200 23000 112000 9000 9000 23000 23000 23000 23000 23000 0 0 0	23000 14000 9000 2200 14000 1200 23000 14000 23000 14000 14000 14000 14000 14000 23000 14000 23000 14000 23000 14000 14000 14000 3200 9000 2200 9000 4500 14000 66520
19231 FREIGHT MAX 1 BELFAST ROAD CONGELLA J1 49442 1* 19234 FREIGHT PAK 12-OCI MAHOGANY ROAD WESTMEAD J1G1 22 19242 FREIGHT PAK 12-OCI MAHOGANY ROAD WESTMEAD J1G1 22 19242 FREIGHTLINER TRANSPORT 114 DAYAL ROAD CLAIRWOOD B3 22 19248 FREIGHTMAX TRANSPORT 11 MILNER STREET DURBAN 0 0 66 19259 FREIGHTPAK PTY LTD 116 TEAKWOOD ROAD 0 8000 67 19260 FREIGHTPAK PTY LTD 116 TEAKWOOD ROAD 0 2200 22 19311 FRESH START BAKERY 40 PIET RETIEF ROAD QUEENSBURGH 2200 22 19336 FRIENDLY SERVICE STATION 03-Jan DELHOO LANE ISIPINGO J3 115000 14 19429 FRY FOODS GROUPS 36 WESTMEAD ROAD PINETOWN 0 0 0 2000 19438 FTR HANDLING [PT	17524 17524 17551 17626 17746 17746 17789 17840 17925 17984 17965 17984 17965 17984 18009 18063 18075 18154 18343 18343 18343 18344 1855 18478 18544 1855 18877 18850 18884 18827 18830 19019 19029	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FEDERATED TIMBERS PTY LTD FELESTET SERVICE STATION FIELD STREET SERVICE STATION FIELD STREET SERVICE STATION FINDS HILL GARAGE FIMAX FOODS FINAX FOODS FOODS FOOD FINAX FOOD FINAX FINAX FINAX FOOD FINAX FI	2 201 11 11 03:00 AM 7 15 10 291 130 - 132 146 12 167 - 185 14-33 19 - 23 7 7 90 449 44 - 46 180 449 44 - 46 180 40 344 149 70 122 60 60 828 - 930 9 9 1194 1194	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE EYRIE PLACE EYRIE PLACE EYRIE PLACE EYRIE PLACE EVRIE PLACE SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE LEICESTER ROAD 216 MOBEN FOREST DRIVE CRABTREE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SOLTH COAST ROAD SOUTH COAST ROAD	PHOENIX DUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS NEW GERMANY NEW GERMANY NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH II UMHLANGA MAYDON WHARF NEW GERMANYPINE WESTMEAD JACOBS PHOENIOX POINT OVERPORT MOBENI MOSENI	B2 F3 D2 D1 B2 B2 B2 B2 D2J2D2D2J1J2 J2B2 B2 J2 D3G1 B2 J2 D3G1 B2 J2 B2G1D3J3 B2 J2 B2G1D3J3 B2 J2 D1D1G1 B2	0 0 0 7.5 14000 92000 93000 0 1500 22680 0 22500 0 22500 0 22500 0 0 22500 0 0 22500 0 0 2210 0 0 0 2210 0 0 2210 0 0 2210 0 0 2210 0 0 2210 0 0 0	0 0 0 4506 60000 25 14000 233000 112000 9000 9000 23000 23000 23000 23000 23000 0 92000 0 0 92000 0 0 92000 0 0 12680 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	23000 14000 9000 22100 2120 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 23000 23000 23000 2400 23000 2400 23000 23000 23000 23000 23000 23000 2000 23000 20000 20000 20000 20000 2000000
19234 FREIGHT PAK 12-Oct MAHOGANY ROAD WESTMEAD J1G1 22 19242 FREIGHTLINER TRANSPORT 154 DAYAL ROAD CLAIRWOOD B3 22 19242 FREIGHTLINER TRANSPORT 11 MILNER STREET DURBAN 0 0 66 19259 FREIGHTMAX TRANSPORT 11 MILNER STREET DURBAN 0 0 66 19259 FREIGHTPAK PTY LTD 116 TEAKWOOD RD JACOBS 0 8000 62 19301 FREIGHTPAK PTY LTD 116 TEAKWOOD ROAD 0 8000 62 19311 FREISH START BAKERY 40 PIET RETIEF ROAD QUEENSBURGH 82 2200 22 19315 FRIENDLY SERVICE STATION 03-Jan DELHOO LANE ISIPINGO J3 115000 14 19429 FRY FOODS GROUPS 36 WESTMEAD ROAD PINETOWN 2000 2000 2000 19438 FTR HANDLING [PTY] LTD 294 CHAMBERLAIN ROAD 0 0 0 0 0 0 <td< td=""><td>17524 17554 17766 17776 17780 17780 17980 17984 17985 17984 17985 18003 18075 18154 18333 18394 18343 18394 18343 18394 18544 18544 18544 18544 18827 18830 18854 18975 18976 18976 18976 18976 18976 18976 18977 19977 19977 19977 19977 19977 19977 19977 19977 19977 19977 199777 199777 199777 199777 199777 1997777 19977777777</td><td>FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION FIELD STREET SERVICE STATION FIELD'S HILL GARAGE FINAX FOODS FINA FOODS FINA TEXTILES FINE SCARA (PTY) LTD FINLAM TEXTILES FINE STARA P(PTY) LTD FINLAM TEXTILES FINE STARA SERVICE STATION FLAMITE FLEXOTHENE PLASTICS FLORIDA ROAD MOTORS FLOWCRETE PROPERTIES FORUS SANDE INDUSTRIES FOREST DRIVE MOTORS FOREST DRIVE MOTORS FOREST DRIVE MOTORS FORM SCAFF FORM SCAFF</td><td>2 201 11 10 291 130 - 132 146 12 14-33 19 - 23 7 90 90 44-46 180 17 4060 40 40 44 - 46 180 17 4060 40 40 40 40 40 40 40 40 40 40 40 40 40</td><td>ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARINE PLACE FLORIDA ROAD MARINE ROAD 216 MOBEN FOREST DRIVE CRABTREE ROAD 216 MOBEN FOREST DRIVE GRABTREE ROAD GILLITTS ROAD TEAKWOOD ROAD GILLITTS ROAD TEAKWOOD ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD NORTHWAY DURBAN NORTH</td><td>PHOENIX DUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS NEW GERMANY NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH II UMHLANGA MAYDON WHARF NEW GERMANYPINET WESTMEAD JACOBS PHOENIOX POINT OVERPORT MOBENI MOBENI</td><td>B2 F3 D2 D1 B2 B2 F2 F2 D2J2D2D2J1J2 J2B2 B2 J2 J2D1DD2 D3G1 B2 J2 B2G1D3J3 B2 B2G1D3J3 B2 B2G1D3J3 B2 D1D1G1 B2 D1D1G1 B2 D3</td><td>0 0 0 7.5 14000 92000 93000 0 1500 22680 0 22500 0 22500 0 22500 0 0 22500 0 0 22500 0 0 2210 0 0 0 2210 0 0 2210 0 0 2210 0 0 2210 0 0 2210 0 0 0</td><td>0 0 0 4506 60000 25 14000 233000 112000 9000 9000 23000 23000 23000 23000 23000 0 92000 0 0 92000 0 0 92000 0 0 12680 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td><td>23000 14000 9000 2200 14000 1200 23000 14000 23000 14000 23000 14000 14000 14000 23000 14000 23000 14000 23000 14000 4400 28000 9000 9000 9000 4500 14000 66520 6600 6000 0</td></td<>	17524 17554 17766 17776 17780 17780 17980 17984 17985 17984 17985 18003 18075 18154 18333 18394 18343 18394 18343 18394 18544 18544 18544 18544 18827 18830 18854 18975 18976 18976 18976 18976 18976 18976 18977 19977 19977 19977 19977 19977 19977 19977 19977 19977 19977 199777 199777 199777 199777 199777 1997777 19977777777	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION FIELD STREET SERVICE STATION FIELD'S HILL GARAGE FINAX FOODS FINA FOODS FINA TEXTILES FINE SCARA (PTY) LTD FINLAM TEXTILES FINE STARA P(PTY) LTD FINLAM TEXTILES FINE STARA SERVICE STATION FLAMITE FLEXOTHENE PLASTICS FLORIDA ROAD MOTORS FLOWCRETE PROPERTIES FORUS SANDE INDUSTRIES FOREST DRIVE MOTORS FOREST DRIVE MOTORS FOREST DRIVE MOTORS FORM SCAFF FORM SCAFF	2 201 11 10 291 130 - 132 146 12 14-33 19 - 23 7 90 90 44-46 180 17 4060 40 40 44 - 46 180 17 4060 40 40 40 40 40 40 40 40 40 40 40 40 40	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARINE PLACE FLORIDA ROAD MARINE ROAD 216 MOBEN FOREST DRIVE CRABTREE ROAD 216 MOBEN FOREST DRIVE GRABTREE ROAD GILLITTS ROAD TEAKWOOD ROAD GILLITTS ROAD TEAKWOOD ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD NORTHWAY DURBAN NORTH	PHOENIX DUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS NEW GERMANY NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH II UMHLANGA MAYDON WHARF NEW GERMANYPINET WESTMEAD JACOBS PHOENIOX POINT OVERPORT MOBENI MOBENI	B2 F3 D2 D1 B2 B2 F2 F2 D2J2D2D2J1J2 J2B2 B2 J2 J2D1DD2 D3G1 B2 J2 B2G1D3J3 B2 B2G1D3J3 B2 B2G1D3J3 B2 D1D1G1 B2 D1D1G1 B2 D3	0 0 0 7.5 14000 92000 93000 0 1500 22680 0 22500 0 22500 0 22500 0 0 22500 0 0 22500 0 0 2210 0 0 0 2210 0 0 2210 0 0 2210 0 0 2210 0 0 2210 0 0 0	0 0 0 4506 60000 25 14000 233000 112000 9000 9000 23000 23000 23000 23000 23000 0 92000 0 0 92000 0 0 92000 0 0 12680 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	23000 14000 9000 2200 14000 1200 23000 14000 23000 14000 23000 14000 14000 14000 23000 14000 23000 14000 23000 14000 4400 28000 9000 9000 9000 4500 14000 66520 6600 6000 0
19242 REIGHTLINER TRANSPORT 154 DAYAL ROAD CLAIRWOOD B3 24 19248 FREIGHTMAX TRANSPORT 11 MILNER STREET DURBAN 0 0 0 66 19259 FREIGHTPAK PTY LTD 116 TEAKWOOD RD JACOBS 0 0 0 62 19260 FREIGHTPAK PTY LTD 116 TEAKWOOD ROJACOBS 0 0 0 22 19311 FRESH START BAKERY 40 PIET RETIEF ROAD QUEENSBURGH 2200 22 19365 FRIENDLY SERVICE STATION 03-Jan DELHOO LANE ISIPINGO J3 115000 14 19429 FRY FOODS GROUPS 36 WESTMEAD ROAD PINETOWN D1 2000 200 19438 FTR HANDLING (PTY) LTD 294 CHAMBERLAIN ROAD PINETOWN D1 2000 200 19434 FUEL & ALL SERVICE STATION CRAIGEBURN DRIVE CRAIGEBURN DRIVE CRAIGEBURN DRIVE B2 200 0 220 194424 FUEL & ALL SERVICE STATION CRAIGEBURN DR	17524 17551 17626 17746 17789 17840 17999 17840 17965 17994 17965 18003 18003 18075 18154 18343 18394 18478 18544 18478 18544 18855 18877 18850 18871 18855 18827 18850 19010 19029 19042 19067 19108	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FILED STREET SERVICE STATION FIELD STREET SERVICE STATION FIELD'S HILL GARAGE FINAX FOODS FINE SCRAP [PTY] LTD FINLAM TEXTILES FIRST CARGO FIVE STAR SERVICE STATION FLAMITE FLAMITE FLEXOTHENE PLASTICS FLORIDA ROAD MOTORS FLOWCRETE PROPERTIES FOKUS BANDE INDUSTRIES FOREST DRIVE MOTORS FOREST DRIVE MOTORS FOREST DRIVE MOTORS FOREST DRIVE MOTORS FOREST PRODUCT TERMINAL FORM SCAFF FORUMLA ONE TRUCKING FOSA FOUNTAIN CIVILS & ENGINEERING FOUR SEASONS HOTEL FOURTY FIFTH SERVICE STATION FRAME TEXTILE CORPORATION FRANKE KITCHEN SYSTEMS FRANKE MANUFACTURING FRED LANG SERVICE STATION FRES TART METALS (PTY) LTD	2 2011 111 03:00 AM 7 15 10 291 146 12 14 14-33 19 - 23 7 90 44 - 46 180 17 4060 40 0 34 41 - 83 928 - 930 928 - 930 91194 1194 17A 8	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE LEICESTER ROAD 216 MOBEN FOREST DRIVE CRABTREE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD TEAKWOOD ROAD FORAST DRIVE CRABTREE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD TEAKWOOD ROAD FOSA ROAD NEWLANDS TORVALE CRESCENT GILLISTS ROAD SOLTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD NORTHWAY DURBAN NORTH	PHOENIX DUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS NEW GERMANY NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH II UMHLANGA MAYDON WHARF NEW GERMANYPINET WESTMEAD JACOBS PHOENIOX POINT OVERPORT MOBENI MOBENI MOBENI	B2 F3 D2 D2 D1 B2 B2 B2 B2 J2 D2J2D2D2J1J2 J2B2 B2 J2 D3G1 B2 J2 D3G1 B2 J2 B2G1D3J3 B2 J2 J2 D1D1G1 B2 D1D1G1 B2 D1D1G1 B2 D2 D2	0 0 0 7.5 14000 92000 93000 0 1500 22680 0 22500 0 22500 0 22500 0 0 22500 0 0 22500 0 0 2210 0 0 0 2210 0 0 2210 0 0 2210 0 0 2210 0 0 2210 0 0 0	0 0 0 4506 60000 25 14000 1200 23000 112000 9000 9000 23000 0 9000 23000 23000 23000 0 0 92000 0 0 1000 23000 0 0 1000 0 0 12680 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	23000 14000 9000 2200 14000 1200 23000 14000 23000 14000 23000 14000 14000 14000 23000 14000 23000 14000 23000 14000 14000 4400 3200 9000 2200 9000 4500 60000 60000
19248 FREIGHTMAX TRANSPORT 11 MILNER STREET DURBAN 0 0 66 19259 FREIGHTPAK PTY LTD 116 TEAKWOOD RO JACOBS 0 8000 66 19269 FREIGHTPAK PTY LTD 116 TEAKWOOD RO JACOBS 0 8000 66 19260 FREIGHTPAK PTY LTD 116 TEAKWOOD ROAD 220 22 19311 FRESHSTART BAKERY 40 PIET RETIEF ROAD QUEENSBURGH B2 2200 22 19365 FRIENDLY SERVICE STATION 03-Jan DELHOO LANE ISIPINGO J3 115000 14 19429 FRY FOODS GROUPS 36 WESTMEAD ROAD PINETOWN D1 2000 2000 19438 FTR HANDLING [PTY] LTD 294 CHAMBERLAIN ROAD 0 0 0 0 2 19442 FUEL & ALL SERVICE STATION CRAIGEBURN DRIVE CRAIGEBURN DRIVE B2 4 4 19454 FUELNET AUTO 299 EDWIN SWALES DRIVE ROSSBURGH 92000 0 2	17524 17524 17565 17766 177768 177789 17840 17920 17920 17920 17920 18009 18063 18075 18154 18343 18343 18343 18343 18344 18544 18549 18716 18827 18850 18824 18825 18827 18830 19010 19029 19042 19062 19108	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FEDERATED TIMBERS PTY LTD FELESTET SERVICE STATION FIELD STREET SERVICE STATION FIELD STREET SERVICE STATION FINDS HILL GARAGE FINAX FOODS FINAX FOODS FOOD FINAX FOOD FINAX FINAX FOOD FINAX	2 201 11 11 03:00 AM 7 15 10 291 130 - 132 146 12 167 - 185 14-33 19 - 23 7 7 90 449 44 - 46 180 449 44 - 46 180 40 344 149 70 60 64 81 - 83 928 - 930 28 - 930 9 1194 1194 1194 1194 1194 1194 1194 1	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE LEICESTER ROAD 216 MOBEN FOREST DRIVE CRABTREE ROAD SHEPSTONE ROAD GILLITTS ROAD SHEPSTONE ROAD GILLITTS ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SOLTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD NORTHWAY DURBAN NORTH VAN DER BIJL ROAD	PHOENIX DUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORENINGSIDE QUEENSBURGH UMHLANGA MAYDON WHARF NEW GERMANYPINE [®] WESTMEAD JACOBS PHOENIOX PHOENIOX PHOENIOX POINT OVERPORT MOBENI MOBENI MOBENI MOBENI NEW GERMANY CONGELLA	B2 F3 D2 D1 B2 B2 B2 F2 D2J2D2D2J1J2 J2B2 B2 J2B2 B2 J2D1D1D2 D3G1 B2 J2 B2G1D3J3 B2 J2 B2G1D3J3 B2 J2 B2G1D3J3 B2 D1D1G1 B2 D3 D10G1 B2 D3 D3 D3 D3 D3 D3 D3 D3 D3 D3 D3 D3 D3	0 0 0 7.5 14000 92000 93000 0 1500 22680 0 22500 0 22500 0 22500 0 0 22500 0 0 22500 0 0 2210 0 0 0 2210 0 0 2210 0 0 2210 0 0 2210 0 0 2210 0 0 0	0 0 0 4506 60000 25 14000 1200 23000 112000 9000 9000 23000 0 9000 23000 23000 23000 0 0 92000 0 0 1000 23000 0 0 1000 0 0 12680 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	23000 14000 9000 22100 2120 14000 23000 14000 23000 14000 23000 14000 14000 14000 23000 14000 23000 14000 23000 14000 04500 3200 9000 2200 9000 2200 9000 2200 9000 2200 9000 60000 68520 600 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
19259 FREIGHTPAK PTY LTD 116 TEAKWOOD RD JACOBS 0 8000 2 19260 FREIGHTPAK PTY LTD 116 TEAKWOOD RD JACOBS 0 22 220 22 2200 22 200 22 200 22 200 22 200 22 200 <t< td=""><td>17524 17554 17766 17746 17780 17780 17980 17984 17985 17984 17985 18003 18075 18154 18333 18394 18343 18394 18343 18394 18343 18394 18544 18544 18544 18549 18716 18827 18830 19010 19029 19042 19067 19108 19109 19155 19189 19231 19234</td><td>FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FILL STREET SERVICE STATION FIELD STREET SERVICE STATION FIELD'S HILL GARAGE FIMAX FOODS FINAM TEXTILES FINE SCRAP (PTY) LTD FINLAM TEXTILES FINES TARGO FLAMITE FLEXOTHENE PLASTICS FLORIDA ROAD MOTORS FLOWCRETE PROPERTIES FOKUS BANDE INDUSTRIES FOREST DRIVE MOTORS FOREST DRIVE MOTORS FORM SCAFF FORM SCA</td><td>2 201 111 130-132 146 12 147-185 14-33 19-23 7 90 90 444-46 180 17 4060 40 44-46 180 17 4060 40 40 40 40 44-46 180 17 19 23 90 90 90 90 119 44-46 180 17 19 19 10 10 12 10 12 10 10 12 10 10 12 10 12 10 12 10 12 10 12 10 12 10 12 10 12 10 12 10 12 10 12 10 12 10 12 10 10 12 10 12 10 10 12 10 10 12 10 10 12 10 10 12 10 10 12 10 10 12 10 10 12 10 10 12 10 10 12 10 10 12 10 10 12 10 10 12 10 10 12 10 10 10 10 10 10 10 10 10 10</td><td>ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARINE ROAD ABERDARE DRIVE FLORIDA ROAD MARINE ROAD GILLITTS ROAD GILLITTS ROAD GILLITTS ROAD TEAKWOOD ROAD GILLITTS ROAD TEAKWOOD ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD BELFAST ROAD BELFAST ROAD</td><td>PHOENIX DUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH II UMHLANGA MAYDON WHARF NEW GERMANYPINET WESTMEAD JACOBS PHOENIOX POINT OVERPORT MOBENI MOBENI MOBENI NEW GERMANY CONGELLA WESTMEAD</td><td>B2 F3 D2 D1 B2 B2 F2 F2 D2J2D2D2J1J2 J2B2 B2 J2 D3G1 B2 J2 D3G1 B2 B2G1D3J3 B2 B2G1D3J3 B2 D1D1G1 B2 D1D1G1 B2 D3 J1G1</td><td>0 0 0 7.5 14000 92000 93000 0 1500 22680 0 22500 0 22500 0 22500 0 0 22500 0 0 22500 0 0 2210 0 0 0 2210 0 0 2210 0 0 2210 0 0 2210 0 0 2210 0 0 0</td><td>0 0 0 4506 60000 25 14000 1200 23000 112000 9000 9000 23000 0 9000 23000 23000 23000 0 0 92000 0 0 1000 23000 0 0 1000 0 0 12680 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td><td>23000 14000 9000 2200 2120 14000 23000 14000 23000 14000 23000 14000 14000 14000 23000 14000 23000 14000 23000 14000 23000 14000 4400 23000 14000 60000 68520 6000 0 0 60000 0 11827 23000</td></t<>	17524 17554 17766 17746 17780 17780 17980 17984 17985 17984 17985 18003 18075 18154 18333 18394 18343 18394 18343 18394 18343 18394 18544 18544 18544 18549 18716 18827 18830 19010 19029 19042 19067 19108 19109 19155 19189 19231 19234	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FILL STREET SERVICE STATION FIELD STREET SERVICE STATION FIELD'S HILL GARAGE FIMAX FOODS FINAM TEXTILES FINE SCRAP (PTY) LTD FINLAM TEXTILES FINES TARGO FLAMITE FLEXOTHENE PLASTICS FLORIDA ROAD MOTORS FLOWCRETE PROPERTIES FOKUS BANDE INDUSTRIES FOREST DRIVE MOTORS FOREST DRIVE MOTORS FORM SCAFF FORM SCA	2 201 111 130-132 146 12 147-185 14-33 19-23 7 90 90 444-46 180 17 4060 40 44-46 180 17 4060 40 40 40 40 44-46 180 17 19 23 90 90 90 90 119 44-46 180 17 19 19 10 10 12 10 12 10 10 12 10 10 12 10 12 10 12 10 12 10 12 10 12 10 12 10 12 10 12 10 12 10 12 10 12 10 12 10 10 12 10 12 10 10 12 10 10 12 10 10 12 10 10 12 10 10 12 10 10 12 10 10 12 10 10 12 10 10 12 10 10 12 10 10 12 10 10 12 10 10 12 10 10 10 10 10 10 10 10 10 10	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARINE ROAD ABERDARE DRIVE FLORIDA ROAD MARINE ROAD GILLITTS ROAD GILLITTS ROAD GILLITTS ROAD TEAKWOOD ROAD GILLITTS ROAD TEAKWOOD ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD BELFAST ROAD BELFAST ROAD	PHOENIX DUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH II UMHLANGA MAYDON WHARF NEW GERMANYPINET WESTMEAD JACOBS PHOENIOX POINT OVERPORT MOBENI MOBENI MOBENI NEW GERMANY CONGELLA WESTMEAD	B2 F3 D2 D1 B2 B2 F2 F2 D2J2D2D2J1J2 J2B2 B2 J2 D3G1 B2 J2 D3G1 B2 B2G1D3J3 B2 B2G1D3J3 B2 D1D1G1 B2 D1D1G1 B2 D3 J1G1	0 0 0 7.5 14000 92000 93000 0 1500 22680 0 22500 0 22500 0 22500 0 0 22500 0 0 22500 0 0 2210 0 0 0 2210 0 0 2210 0 0 2210 0 0 2210 0 0 2210 0 0 0	0 0 0 4506 60000 25 14000 1200 23000 112000 9000 9000 23000 0 9000 23000 23000 23000 0 0 92000 0 0 1000 23000 0 0 1000 0 0 12680 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	23000 14000 9000 2200 2120 14000 23000 14000 23000 14000 23000 14000 14000 14000 23000 14000 23000 14000 23000 14000 23000 14000 4400 23000 14000 60000 68520 6000 0 0 60000 0 11827 23000
19311 FRESH START BAKERY 40 PIET RETIEF ROAD QUEENSBURGH B2 2200 22 19365 FRIENDLY SERVICE STATION 03-Jan DELHOO LANE ISIPINGO J3 115000 14 19429 FRY FOODS GROUPS 36 WESTMEAD ROAD PINETOWN D1 2000 2000 19438 FTR HANDLING [PTY] LTD 294 CHAMBERLAIN ROAD 0 0 0 2 19442 FUEL & ALL SERVICE STATION CRAIGEBURN DRIVE CRAIGEBURN DRIVE B2 0 0 2 19454 FUELNET AUTO 299 EDWIN SWALES DRIVE ROSSBURGH 92000 0 22	17524 17551 17626 17746 17789 17840 17999 17840 17965 17964 17965 18003 18075 18154 18343 18394 18478 18544 18478 18544 18855 18877 18850 18827 18850 18827 18850 18827 18850 19010 19029 19042 19067 19108 19109 19155 19189 19234 19234	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FEDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FILED STREET SERVICE STATION FIELD'S HILL GARAGE FINAM TEXTILES FINES CRAP (PTY) LTD FINLAM TEXTILES FINES CRAGO FIVE STAR SERVICE STATION FLAMITE FLAMITE FLEXOTHENE PLASTICS FLORIDA ROAD MOTORS FLOWCRETE PROPERTIES FOKUS BANDE INDUSTRIES FOREST DRIVE MOTORS FOREST DRIVE MOTORS FOREST DRIVE MOTORS FOREST DRIVE MOTORS FOREST DRIVE MOTORS FOREST DRIVE MOTORS FOREST PRODUCT TERMINAL FORM SCAFF FORUMLA ONE TRUCKING FOSA FOUNTAIN CIVILS & ENGINEERING FOUR SEASONS HOTEL FOURTY FIFTH SERVICE STATION FRAME TEXTILE CORPORATION FRAME TEXTILE CORPORATION FRANCE START METALS (PTY) LTD FREIGHT MAX FREIGHT PAK FREIGHT INAK	2 2011 111 03:00 AM 7 15 10 2911 130 - 132 146 12 147 - 185 14-33 19 - 23 90 449 44 - 46 180 177 4060 449 44 - 46 180 177 4060 449 44 - 46 180 170 64 81 - 83 928 - 930 928 - 930 921194 1194 1194 1194 1194 1194 1194 11	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE LEICESTER ROAD 216 MOBEN FOREST DRIVE CRABTREE ROAD SHEPSTONE ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD MARDIGANY ROAD DAYAL ROAD	PHOENIX DUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH II UMHLANGA MAYDON WHARF NEW GERMANYPINET WESTMEAD JACOBS PHOENIOX POINT OVERPORT MOBENI MOBENI MOBENI NEW GERMANY CONGELLA WESTMEAD	B2 F3 D2 D1 B2 B2 F2 F2 D2J2D2D2J1J2 J2B2 B2 J2 D3G1 B2 J2 D3G1 B2 B2G1D3J3 B2 B2G1D3J3 B2 D1D1G1 B2 D1D1G1 B2 D3 J1G1	0 0 0 7.5 14000 92000 93000 0 22680 0 22500 29500 0 29500 0 29500 0 29500 0 29500 0 29500 0 29500 0 0 2255 0 0 0 2255 0 0 2285	0 0 0 4506 60000 225 14000 12000 9000 9000 0 9000 23000 23000 23000 23000 0 0 92000 0 0 92000 0 0 0 0 0 0 0 0	23000 14000 9000 22100 2120 14000 23000 14000 23000 14000 23000 14000 14000 14000 23000 14000 23000 14000 23000 14000 04500 3200 9000 2200 9000 2200 9000 2200 9000 2200 9000 60000 68520 600 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
19365 FRIENDLY SERVICE STATION 03-Jan DELHOO LANE ISIPINGO J3 115000 14 19429 FRY FOODS GROUPS 36 WESTMEAD ROAD PINETOWN D1 2000	17524 17524 17551 17626 17746 17780 17840 17985 17964 17965 17964 17965 18009 18063 18075 18154 18343 18343 18343 18344 18343 18344 18544 18544 1855 18877 18850 18854 18852 18854 18855 18877 18830 19010 19022 19044 19042 19044 1	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FEDERATED TIMBERS PTY LTD FELETS LIMITED FFS REFINERS FILL STREET SERVICE STATION FIELD STREET SERVICE STATION FIELD'S HILL GARAGE FINAX FOODS FINAX FOODS FINAX FOODS FINAX FOODS FINA TEXTILES FINE SCRAP (PTY) LTD FINLAM TEXTILES FINE STARA PETY LTD FINLAM TEXTILES FINE STARA SERVICE STATION FLAMITE FLEXOTHENE PLASTICS FLORIDA ROAD MOTORS FLOWCRETE PROPERTIES FOCKUS BANDE INDUSTRIES FOREST DRIVE MOTORS FOREST DRIVE MOTORS FOREST PRODUCT TERMINAL FORM SCAFF FORM SCAFF FORM SCAFF FORM SCAFF FORUMLA ONE TRUCKING FOOLST FIT SERVICE STATION FRAME KITCHEN SYSTEMS FRANKE MANUFACTURING FRANKE MANUFACTURING FREIGHT PAK FREIGHT PAK FREIGHT PAK FREIGHT PAK	2 201 111 130-132 146 12 14-33 19-23 14-33 19-23 7 90 44-46 180 44-46 180 44-46 180 44-46 180 44-46 180 40 40 40 40 44-46 19 111 112-00t 114 114 115 114 115 114 115 114 115 115	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARICE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE FLORIDA ROAD GILLITTS ROAD GILLITTS ROAD GILLITTS ROAD TEAKWOOD ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD BELFAST ROAD MARTING TON ROAD SOUTH COAST ROAD SOUTH COAST ROAD MARTING STREET JAN SMUTHS HIGHWAY WARRINGTON ROAD SOUTH COAST ROAD SOUTH COAST ROAD MAHOGANY ROAD DAYAL ROAD MILNER STREET DURBAN	PHOENIX DUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH II UMHLANGA MAYDON WHARF NEW GERMANYPINET WESTMEAD JACOBS PHOENIOX POINT OVERPORT MOBENI MOBENI MOBENI NEW GERMANY CONGELLA WESTMEAD	B2 F3 D2 D1 B2 B2 F2 F2 D2J2D2D2J1J2 J2B2 B2 J2 D3G1 B2 J2 D3G1 B2 B2G1D3J3 B2 B2G1D3J3 B2 D1D1G1 B2 D1D1G1 B2 D3 J1G1	0 0 0 7.5 14000 92000 93000 0 1500 22680 0 22500 0 22500 0 22500 0 22500 0 0 22500 0 0 22500 0 0 22500 0 0 22500 0 0 22500 0 0 22500 0 0 0	0 0 0 4506 60000 225 14000 233000 112000 9000 9000 23000 23000 23000 23000 23000 23000 0 92000 0 1000 23000 0 92000 0 92000 0 92000 0 92000 9000 92000 9000 92000 9000 9000 92000 9000 9000 92000 90000 90000 90000 9000 9000 9000 9000 9000 90000 90000 90000 90000 90000 900000 90000 90000 90000 9000000	23000 14000 9000 2200 2120 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 23000 23000 2000 9000 2200 9000 3200 9000 3200 9000 3200 9000 3200 9000 3200 9000 3200 9000 3200 9000 3200 9000 3200 9000 3200 9000 3200 9000 3200 9000 3200 9000 3200 9000 3200 9000 3200 9000 3200 9000 3200 32
19429 FRY FOODS GROUPS 36 WESTMEAD ROAD PINETOWN D1 2000 19438 FTR HANDLING [PTY] LTD 294 CHAMBERLAIN ROAD 0 0 0 2 19438 FTR HANDLING [PTY] LTD 294 CHAMBERLAIN ROAD 0 0 0 2 19434 FUEL & ALL SERVICE STATION CRAIGEBURN DRIVE CRAIGEBURN DRIVE B2 0 2 19454 FUELNET AUTO 299 EDWIN SWALES DRIVE ROSSBURGH 92000 0 2	17524 17551 17626 17746 17789 17840 17799 17840 17965 17964 17965 18003 18075 18154 18333 18394 18478 18478 18478 18478 1855 18478 18544 18855 18877 18850 18827 18850 19010 19029 19042 19067 19108 19975 19155 19155 19155 19155 19155 19155 19234 19234	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELDERATED TIMBERS PTY LTD FELTEX LIMITED FFS REFINERS FILL STREET SERVICE STATION FIELD STREET SERVICE STATION FIELD'S HILL GARAGE FINAX FOODS FINE SCRAP [PTY] LTD FINLAM TEXTILES FIRST CARGO FINA TEXTILES FIRST CARGO FLAMITE FLEZTRENT FLEZTRENT FLEXOTHENE PLASTICS FLORIDA ROAD MOTORS FLOWCRETE PROPERTIES FORUS BANDE INDUSTRIES FOREST DRIVE MOTORS FOREST DRIVE MOTORS FOREST DRIVE MOTORS FOREST DRIVE MOTORS FOREST DRIVE MOTORS FOREST PRODUCT TERMINAL FORM SCAFF FORUMLA ONE TRUCKING FOUR SEASONS HOTEL FOURTY FIFTH SERVICE STATION FRAME TEXTILE CORPORATION FRAME TEXTILE CORPORATION FRAME TEXTILE CORPORATION FRANCE START METALS (PTY) LTD FREIGHT MAX FREIGHT PAK FREIGHTPAK PTY LTD	2 2011 111 03:00 AM 7 15 10 2911 130 - 132 146 12 1433 19 - 23 19 - 23 19 - 23 19 - 23 7 7 90 449 44 - 46 180 449 44 - 46 180 449 44 - 46 180 90 449 44 - 46 180 90 449 44 - 46 180 90 90 91 194 1194 1194 1194 1194 1194	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE LEICESTER ROAD 216 MOBEN FOREST DRIVE CRABTREE ROAD SHEPSTONE ROAD SOUTH COAST ROAD MAHOGANY ROAD DAYAL ROAD MILNER STREET DURBAN MINER STREET DURBAN TEAKWOOD ROAD	PHOENIX DUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS NEW GERMANY NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH II UMHLANGA MAYDON WHARF NEW GERMANYPINE WESTMEAD JACOBS PHOENIOX POINT OVERPORT MOBENI MOBENI MOBENI NEW GERMANY CONGELLA WESTMEAD CLAIRWOOD	B2 F3 D2 D1 D2 B2 B2 B2 B2 J2 D2J2D2D2J1J2 J2B2 B2 J2D1D1D2 D3G1 B2 J2 B2G1D3J3 B2 J2 J2 B2G1D3J3 B2 J2 D1D1G1 B2 D1D1G1 B2 D1D1G1 B2 D101G1 B3 B3 D2 J1G1 D2 J1G1 B3	0 0 0 7.5 14000 92000 93000 0 1500 22680 0 22500 0 22500 0 22500 0 22500 0 0 22500 0 0 22500 0 0 22500 0 0 22500 0 0 22500 0 0 22500 0 0 0	0 0 0 4506 60000 25 14000 1200 23000 112000 9000 9000 23000 0 0 9000 23000 23000 0 0 92000 0 0 1000 23000 0 0 12680 0 0 0 2500 0 0 0 2500 0 0 0 92000 0 0 92000 0 0 92000 0 92000 0 92000 0 92000 0 92000 0 92000 0 9000000	23000 14000 9000 22100 14000 1200 23000 14000 23000 140000 140000 140000 14000 14000 14000 14000 1
19438 FTR HANDLING [PTY] LTD 294 CHAMBERLAIN ROAD 0 0 2 19442 FUEL & ALL SERVICE STATION CRAIGEBURN DRIVE CRAIGEBURN DRIVE B2 0 0 2 19454 FUELNET AUTO 299 EDWIN SWALES DRIVE ROSSBURGH 92000 0 23	17524 17524 17565 17766 177768 177789 17840 17984 17985 17984 17985 18009 18063 18075 18154 18343 18343 18343 18343 18344 18544 18549 18776 18850 18857 18850 18854 18852 18852 18852 18852 18852 18852 18852 18852 19022 19029 19042 19042 19042 19042 19155 19189 19231 19234 19248	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FEDERATED TIMBERS PTY LTD FELETEX LIMITED FFS REFINERS FIELD STREET SERVICE STATION FIELD STREET SERVICE STATION FIELD STREET SERVICE STATION FINAX FOODS FINAX FOODS FOOD FINAX FOOD FOOD FINAX FOOD FINAX FOOD FINAX FOOD FINAX FOOD FOOD FINAX FOOD FINAX FOOD FINAX FRANKE KITCHEN SYSTEMS FRANKE MANUFACTURING FRANKE MANUFACTURING FRANKE MANUFACTURING FRANKE MANUFACTURING FRANKE MANUFACTURING FRANKE MANUFACTURING FRANKE MANUFACTURING FRANKE MANUFACTURING FRANKE MANUFACTURING FREIGHT MAX FREIGHT MAX FREIGHT MAX FREIGHT FAK FREIGHTPAK FTY LTD FREIGHTPAK FTY LTD FREIGHTPAK FTY LTD FRESH START BAKERY	2 2011 111 03:00 AM 7 15 10 2911 130 - 132 146 12 167 - 185 14-33 19 - 23 7 7 90 449 44 - 46 180 449 44 - 46 180 40 449 44 - 46 180 40 449 44 - 46 180 40 40 449 44 - 46 180 90 449 44 - 46 180 90 449 44 - 46 180 19 - 23 90 449 44 - 46 180 180 40 112 12 60 60 82 - 930 9 9 1194 1194 1194 1194 1194 1194 1194	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACO INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE LEICESTER ROAD 216 MOBEN FOREST DRIVE CRABTREE ROAD SHEPSTONE ROAD GILLITTS ROAD GILLITTS ROAD GILLITTS ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SIELESTER TOAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD BELFAST ROAD MARTIN DRIVE LELAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD BELFAST ROAD MAHOGANY ROAD DAYAL ROAD MILNER STREET DURBAN MILNER STREET DURBAN MILNER STREET DURBAN TEAKWOOD RD JACOBS TEAKWOOD RD JACOBS TEAKWOOD ROAD	PHOENIX DUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS NEW GERMANY NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH II UMHLANGA MAYDON WHARF NEW GERMANYPINE' WESTMEAD JACOBS PHOENICX POINT OVERPORT MOBENI	B2 F3 D2 D1 B2 B2 B2 F2 D2 J2B2 B2 J2B2 B2 J2B2 B2 J2D2D2J1J2 J2B2 B2 J2D2D2J1J2 J2B2 B2 J2 B2 J2 B2 J2 D3G1 B2 J2 B2 C1D3J3 B2 B2C1D3J3 B2 D1D1G1 B2 D3 D1 B2 D1 D1 B2 D1 D1 B2 D1 D1 B2 D1 D1 B2 D1 D2 D2 D1 D1 B2 D2 D2 D1 D1 B2 D2 D2 D2 D1 D1 B2 D2 D2 D2 D2 D1 D1 B2 D2 D2 D2 D2 D2 D2 D2 D2 D2 D2 D2 D2 D2	0 0 0 7.5 14000 92000 93000 22680 22500 229500 0 229500 0 229500 0 229500 0 229500 229500 0 0 229500 0 0 229500 0 0 229500 0 0 229500 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 4506 60000 25 14000 1200 23000 112000 9000 9000 23000 0 0 9000 23000 23000 0 0 92000 0 0 1000 23000 0 0 12680 0 0 0 2500 0 0 0 2500 0 0 0 92000 0 0 92000 0 0 92000 0 92000 0 92000 0 92000 0 92000 0 92000 0 9000000	23000 14000 9000 22100 2120 14000 23000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 60000 4500 4500 4500 60000 68520 6000 60000 11827 23000 28000 69000 23000 20000 20000 20000 20000 200000 20000 20000 2000000
19442 FUEL & ALL SERVICE STATION CRAIGEBURN DRIVE CRAIGEBURN DRIVE B2 19454 FUELNET AUTO 299 EDWIN SWALES DRIVE ROSSBURGH 92000 0 233	17524 17554 17766 17766 17776 17780 17840 17985 17964 17965 18009 18063 18075 18154 18343 18343 18343 18344 18343 18344 18544 18554 18855 18877 18850 18854 18855 18877 18830 19010 19022 19042 19042 19042 19042 19042 19042 19042 19042 19042 19042 19042 19231 19234 19234 19234	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FEDERATED TIMBERS PTY LTD FELETS LIMITED FFS REFINERS FILLD STREET SERVICE STATION FIELD STREET SERVICE STATION FIELD'S HILL GARAGE FINAX FOODS FINA FOODS FINA FOODS FINA TEXTILES FINE SCRAP (PTY) LTD FINLAM TEXTILES FINE SCRAP (PTY) LTD FINLAM TEXTILES FINE STARGO FLORIDA ROAD MOTORS FLOWCRETE PROPERTIES FOCKUS BANDE INDUSTRIES FOREST DRIVE MOTORS FOREST DRIVE MOTORS FOREST PRODUCT TERMINAL FORM SCAFF FORM SCAFF FORM SCAFF FORUMLA ONE TRUCKING FOORS SEASONS HOTEL FOURTY FITH SERVICE STATION FRAME MANUFACTURING FRANKE MANUFACTURING FRED LANG SERVICE STATION FRANKE MANUFACTURING FRED HANG SERVICE STATION FRANKE MANUFACTURING FRED LANG SERVICE STATION FREIGHT PAK FREIGHTPAK PTY LTD FREIGHTPAK PTY LTD	2 2011 111 130-132 146 12 14-33 19-2	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE FLORIDA ROAD MARTIN DRIVE FLORIDA ROAD MARTIN DRIVE FLORIDA ROAD GILLITTS ROAD GILLITTS ROAD GILLITTS ROAD GILLITTS ROAD GILLITTS ROAD GILLITTS ROAD GILLITS ROAD SOUTH COAST ROAD MAHOGANY ROAD BELFAST ROAD MAHOGANY ROAD DAYAL ROAD MILNER STREET DURBAN MILNER STREET DURBAN MAHOGANY ROAD DAYAL ROAD MILNER STREET DURBAN TEAKWOOD ROAD PIET RETIEF ROAD DELHOO LANE	PHOENIX UDUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH II UMHLANGA MAYDON WHARF NEW GERMANYPINET WESTMEAD JACOBS PHOENIOX POINT OVERPORT MOBENI MOBE	B2 F3 D2 D1 B2 B2 F2 F2 D2J2D2D2J1J2 J2B2 B2 J2 D3G1 B2 J2 D3G1 B2 J2 D3G1 B2 J2 D3G1 B2 J2 D3G1 B2 J2 D3G1 B2 J2 J1 D1D1G1 B2 D3 D1D1G1 B2 D3 J1 J1G1 B3 B2 J1 J1G1 B3 J1 J1 B2 J1 J1 B2 J2 J1 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 D3 B2 J2 J2 D3 D3 D3 B2 J2 J2 D3 D3 D3 D3 B2 J2 J2 D3 D3 D3 D3 D3 B2 J2 J2 D3 D3 D3 B2 J2 J2 D3 D3 D3 D3 B2 J2 J2 D3 D3 D3 B2 J2 J2 D3 D3 D3 B2 J2 J2 D3 D3 D3 B2 J2 J2 D3 D3 D3 B2 J2 J2 D3 D3 D3 B2 J2 J2 D3 D3 D3 B2 J2 J2 D3 J2 D3 D3 D3 B2 J2 J2 D3 J2 D3 D3 B2 J2 J2 D3 J2 D3 J2 D3 J2 D3 J2 D3 J2 D3 J2 D3 J2 D3 J2 D3 J2 D3 J2 D3 J2 D3 J2 D3 D3 D3 D3 B2 J2 J2 D3 J3 B2 J2 J2 D3 J3 B2 J2 J2 D3 J3 B2 J2 J3 B2 J3 J3 B2 J3 J3 B2 J3 J3 B2 J3 J3 B2 J3 J3 B2 J3 J3 B2 J3 J3 B2 J3 J3 B2 J3 J3 B2 J3 J3 B2 J3 J3 B2 J3 J3 B2 J3 J3 J3 J3 B2 J3 J3 J3 J3 J3 B2 J3 J3 J3 J3 J3 J3 J3 J3 J3 J3 J3 J3 J3	0 0 0 7.5 14000 92000 93000 22680 22500 229500 0 229500 0 229500 0 229500 0 229500 229500 0 0 229500 0 0 229500 0 0 229500 0 0 229500 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 4506 60000 235 14000 1200 23000 112000 9000 23000 23000 23000 23000 23000 0 0 92000 0 0 92000 0 0 92000 0 0 92000 0 0 92000 0 0 92000 0 0 92000 0 0 92000 92000 0 92000 0 92000 0 92000 0 92000 0 92000 0 92000 0 92000 0 92000 0 92000 0 92000 0 92000 0 92000 0 92000 0 92000 0 92000 900 0 92000 9000 92000 9000 900 9	23000 14000 9000 2200 2120 14000 23000 14000 23000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 0 0 0 0 0 0 0 0 0 0 0 0
19454 FUELNET AUTO 299 EDWIN SWALES DRIVE ROSSBURGH 92000 0 23	17524 17551 17626 17746 17789 17840 17799 17840 17965 17964 17965 18003 18075 18154 18333 18394 18478 18478 18478 18478 18478 18478 18478 1855 18478 1857 18850 18877 18850 18877 18850 19067 19108 19007 19108 19075 19189 19234 19259 19250 19259 19260 19311 19255 19315 19	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FELDERATED TIMBERS PTY LTD FELTEX LIMITED FFISERET SERVICE STATION FIELD STREET SERVICE STATION FIELD'S HILL GARAGE FINAX FOODS FINAM TEXTILES FINE SCRAP (PTY) LTD FINLAM TEXTILES FIRST CARGO FIVE STAR SERVICE STATION FLAMITE FLEZOTHENE PLASTICS FLORIDA ROAD MOTORS FLOWCRETE PROPERTIES FORUS BANDE INDUSTRIES FOREST DRIVE MOTORS FOREST DRIVE MOTORS FOREST DROUCT TERMINAL FORM SCAFF FORUMLA ONE TRUCKING FORM SCAFF FORUMLA ONE TRUCKING FOUR SEASONS HOTEL FOURTY FIFTH SERVICE STATION FRAME TEXTILE CORPORATION FRAME TEXTILE CORPORATION FRAME TEXTILE CORPORATION FRAME TEXTILE CORPORATION FRANKE MANUFACTURING FRANKE MANUFACTURING FRED LANG SERVICE STATION FRED LANG SERVICE STATION FRED CANG SERVICE STATION FRED CANG SERVICE STATION FRED CANG SERVICE STATION FREIGHT MAX FREIGHT PAK FREIGHTMAX TRANSPORT FREIGHTMAX TRANSPORT FREIGHTPAK PTY LTD FREIGHTPAK PTY LTD	2 2011 111 03:00 AM 7 15 10 2911 130 - 132 146 12 1433 19 - 23 19 - 23 10 - 132 10 - 132	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE LEICESTER ROAD 216 MOBEN FOREST DRIVE CRABTREE ROAD SHEPSTONE ROAD SOUTH COAST ROAD MAHOGANY ROAD DAYAL ROAD MILNER STREET DURBAN TEAKWOOD ROAD PIET RETIEF ROAD DELHOO LANE WESTMEAD ROAD	PHOENIX UDUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH II UMHLANGA MAYDON WHARF NEW GERMANYPINET WESTMEAD JACOBS PHOENIOX POINT OVERPORT MOBENI MOBE	B2 F3 D2 D1 B2 B2 F2 F2 D2J2D2D2J1J2 J2B2 B2 J2 D3G1 B2 J2 D3G1 B2 J2 D3G1 B2 J2 D3G1 B2 J2 D3G1 B2 J2 D3G1 B2 J2 J1 D1D1G1 B2 D3 D1D1G1 B2 D3 J1 J1G1 B3 B2 J1 J1G1 B3 J1 J1 B2 J1 J1 B2 J2 J1 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 B2 J2 J2 D3 D3 B2 J2 J2 D3 D3 D3 B2 J2 J2 D3 D3 D3 D3 B2 J2 J2 D3 D3 D3 D3 D3 B2 J2 J2 D3 D3 D3 B2 J2 J2 D3 D3 D3 D3 B2 J2 J2 D3 D3 D3 B2 J2 J2 D3 D3 D3 B2 J2 J2 D3 D3 D3 B2 J2 J2 D3 D3 D3 B2 J2 J2 D3 D3 D3 B2 J2 J2 D3 D3 D3 B2 J2 J2 D3 J2 D3 D3 D3 B2 J2 J2 D3 J2 D3 D3 B2 J2 J2 D3 J2 D3 J2 D3 J2 D3 J2 D3 J2 D3 J2 D3 J2 D3 J2 D3 J2 D3 J2 D3 J2 D3 J2 D3 D3 D3 D3 B2 J2 J2 D3 J3 B2 J2 J2 D3 J3 B2 J2 J2 D3 J3 B2 J2 J3 B2 J3 J3 B2 J3 J3 B2 J3 J3 B2 J3 J3 B2 J3 J3 B2 J3 J3 B2 J3 J3 B2 J3 J3 B2 J3 J3 B2 J3 J3 B2 J3 J3 B2 J3 J3 B2 J3 J3 J3 J3 B2 J3 J3 J3 J3 J3 B2 J3 J3 J3 J3 J3 J3 J3 J3 J3 J3 J3 J3 J3	0 0 0 7.5 14000 92000 93000 0 22680 0 22680 0 29500 0 29500 0 29500 0 29500 0 29500 0 29500 0 29500 0 29500 0 0 29500 0 0 29500 0 0 120000 0 2285 0 0 0 120000 0 0 115000 2285 0 0 115000 115000	0 0 0 4506 60000 225 14000 1200 23000 112000 9000 0 9000 23000 23000 23000 23000 23000 0 92000 23000 0 0 92000 0 92000 0 92000 0 92000 0 92200 0 0 92200 0 0 92200 0 0 92200 0 0 92200 0 0 92200 0 92200 0 92200 0 92200 0 92200 0 92200 0 92200 0 92200 0 92200 0 92200 0 92000 9000 92000 9000 92000 900 9	23000 14000 9000 2210 14000 1200 23000 14000 23000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 0 14000 14000 0 0 0 0 0 0 0 0 0 0 0 0
	17524 17524 17565 17766 177766 177760 17780 17984 17985 17984 17985 18009 18063 18075 18154 18343 18343 18345 1857 18154 18343 18345 18478 18544 18549 1857 18850 18857 18857 18857 18857 18857 18857 18857 18857 18857 19029 19042 19042 19042 19042 19059 19155 19189 19228 19228 19228 19228 19228 19228 19229 19260 193311	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FEDERATED TIMBERS PTY LTD FEDERATED TIMBERS PTY LTD FELETS LIMITED FFS REFINERS FILL STREET SERVICE STATION FIELD STREET SERVICE STATION FINE SCRAP (PTY) LTD FINLAM TEXTILES FINST CARGO FIVE STAR SERVICE STATION FLAMITE FLEXOTHENE PLASTICS FLORIDA ROAD MOTORS FLOWCRETE PROPERTIES FORUS BANDE INDUSTRIES FORUS TRUE PROPERTIES FORUS ANDE INDUSTRIES FOREST PRODUCT TERMINAL FORM SCAFF FORM SCAFF FORUNLA ONE TRUCKING FOOR SCAFF FORUS ANDE INDUSTRIES FOUR SEASONS HOTEL FOUR SEASONS HOTEL FOUR STAT TEATION FRANKE KITCHEN SYSTEMS FRANKE MANUFACTURING FRANKE MANUFACTURING FRANKE MANUFACTURING FRANKE MANUFACTURING FRANKE MANUFACTURING FRANKE MANUFACTURING FRANKE MANUFACTURING FRANKE MANUFACTURING FRANKE MANUFACTURING FRANKE MANUFACTURING FREIGHT MAX FREIGHT MAX FREIGHT MAX FREIGHT PAK FREIGHTPAK PTY LTD FREIGHTPAK PTY LTD	2 2011 111 03:00 AM 7 15 10 2911 130 - 132 146 12 1433 19 - 23 19 - 23 10 - 132 10 - 132	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACO INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE LEICESTER ROAD 216 MOBEN FOREST DRIVE CRABTREE ROAD SHEPSTONE ROAD GILLITTS ROAD GILLITTS ROAD GILLITTS ROAD SHEPSTONE ROAD SHEPSTONE ROAD SHEPSTONE ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD MARTIN DRIVE BLIAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD MANDER BIJL ROAD MAHOGANY ROAD DAYAL ROAD MILNER STREET DURBAN MAHOGANY ROAD DAYAL ROAD MILNER STREET DURBAN TEAKWOOD RO JACOBS TEAKWOOD ROAD PIET RETIEF ROAD DELHOO LANE WESTMEAD ROAD	PHOENIX DUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS NEW GERMANY NEW GERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORENINGSIDE QUEENSBURGH II UMHLANGA MAYDON WHARF NEW GERMANYPINE' WESTMEAD JACOBS PHOENIOX POINT OVERPORT MOBENI MOBENI MOBENI MOBENI MOBENI NEW GERMANY CONGELLA WESTMEAD CLAIRWOOD QUEENSBURGH ISIPINGO PINETOWN	B2 F3 D2 D1 B2 B2 B2 F2 D2 J2B2 B2 J2B2 B2 J2B2 B2 J2B2 B2 J2B2 B2 J2B2 B2 J2 D1 J3 J3 B2 J2 D1 J3 J3 B2 J2 J2 B2 J2 D1 J3 J3 B2 J2 D1 J3 J3 B2 J2 D1 J3 J3 B2 J2 D1 J3 J3 B2 J2 J2 D1 J3 J3 B2 J2 J2 D1 J3 J2 B2 J2 J2 D1 J3 J3 B2 J2 J2 J1 J1 J1 J1 J1 J1 J1 J1 J1 J1 J1 J1 J1	0 0 0 7.5 14000 92000 93000 0 22680 0 22680 0 29500 0 29500 0 29500 0 29500 0 29500 0 29500 0 29500 0 29500 0 0 29500 0 0 29500 0 0 120000 0 2285 0 0 0 120000 0 0 115000 2285 0 0 115000 115000	0 0 0 4506 60000 225 14000 1200 23000 112000 9000 0 9000 23000 23000 23000 23000 23000 0 92000 23000 0 0 92000 0 92000 0 92000 0 92000 0 92200 0 0 92200 0 0 92200 0 0 92200 0 0 92200 0 0 92200 0 92200 0 92200 0 92200 0 92200 0 92200 0 92200 0 92200 0 92200 0 92200 0 92000 9000 92000 9000 92000 900 9	23000 14000 9000 22100 2120 14000 23000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 23000 14000 60000 4500 4500 4500 4500 60000 66000 0 0 0 0 0 0 0 0 0 0 0 0
	17524 17524 17551 17626 17746 17780 17780 17980 17984 17985 17984 17985 18003 18075 18154 18343 18343 18343 18344 18343 18344 18544 18551 18870 18870 18855 18871 18855 18871 18855 18871 18855 18871 18855 18871 18855 18871 19002 19042 19051 19155 19183 19234 19248 19248 19248 19248 19442	FANTON (PTY) LTD FARM FAIR FASHION FINISHERS FAVOURS CASH & CARRY FEDERAL MOGUL FEDERATED TIMBERS PTY LTD FEDERATED TIMBERS PTY LTD FELETS LIMITED FFS REFINERS FILL STREET SERVICE STATION FIELD STREET SERVICE STATION FIELD'S HILL GARAGE FINAX FOODS FINAM TEXTILES FINE SCRAP (PTY) LTD FINLAM TEXTILES FINE SCRAP (PTY) LTD FINLAM TEXTILES FINE STARGO FLORIDA ROAD MOTORS FLOWCRETE PROPERTIES FOCKUS BANDE INDUSTRIES FOREST DRIVE MOTORS FOREST PRODUCT TERMINAL FORM SCAFF FORM SCAFF FORM SCAFF FORUMLA ONE TRUCKING FOORS SEASON FOUNTAIN CIVILS & ENGINEERING FOURTS FIT SERVICE STATION FRAME MANUFACTURING FRANKE MANUFACTURING FRANKE MANUFACTURING FREIGHTMAX TRANSPORT FREIGHTMAX TRANSPORT FREIGHTPAK PTY LTD FREIGHTPAK PTY LTD	2 2011 111 03:00 AM 7 15 5 100 2911 130 - 132 146 12 14-33 19 - 23 19 - 23 10 - 132 14-33 19 - 23 19 - 23 10 - 132 10	ABERDARE DRIVE PHOENIX II LEICESTER ROAD EATON ROAD PARAGON PLACE ALEXANDER ROAD QUALITY STREET MOBENI PAISLEY ROAD TEAKWOOD ROAD FIELD STREET OLD MAIN ROAD VOORTREKKER STREET JACC INDUSTRIP ST JACOBS MANCHESTER ROAD EYRIE PLACE FRAGRANCE STREET OLD MAIN ROAD SYDNEY ROAD ABERDARE DRIVE FLORIDA ROAD MARTIN DRIVE FLORIDA ROAD MARTIN DRIVE FLORIDA ROAD GILLITTS ROAD SOUTH COAST ROAD MAHOGANY ROAD DAYAL ROAD MILNER STREET DURBAN MAHOGANY ROAD DAYAL ROAD MILNER STREET DURBAN MAHOGANY ROAD DAYAL ROAD MILNER STREET DURBAN TEAKWOOD ROAD DAYAL ROAD MILNER STREET DURBAN TEAKWOOD ROAD DAYAL ROAD DAYAL ROAD MILNER STREET DURBAN TEAKWOOD ROAD DAYAL ROAD DAYAL ROAD DAYAL ROAD MILNER STREET DURBAN TEAKWOOD ROAD DAYAL ROAD DAYAL ROAD DAYAL ROAD DAYAL ROAD MILNER STREET DURBAN TEAKWOOD ROAD CHAMBERLAIN ROAD CHAMBERLAIN ROAD CHAMBERLAIN ROAD	PHOENIX PHOENIX UDUSTRIAL PARK CONGELLA PHOENIX WESTMEAD JACOBS GENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF JACOBS CENTRAL KLOOF USERMANY CHATSWORTH CATO RIDGE PHOENIX IND PARK MORNINGSIDE QUEENSBURGH II UMHLANGA MAYDON WHARF MAYDON WHARF NEW GERMANYPINET WESTMEAD JACOBS PHOENIX POINT OVERPORT MOBENI MOBENI MOBENI NEW GERMANY CONGELLA WESTMEAD CLAIRWOOD PINETOWN CRAIGEBURN DRIVE	B2 F3 D2 D1 B2 B2 B2 F2 D2 J2B2 B2 J2B2 B2 J2B2 B2 J2B2 B2 J2B2 B2 J2B2 B2 J2 D1 J3 J3 B2 J2 D1 J3 J3 B2 J2 J2 B2 J2 D1 J3 J3 B2 J2 D1 J3 J3 B2 J2 D1 J3 J3 B2 J2 D1 J3 J3 B2 J2 J2 D1 J3 J3 B2 J2 J2 D1 J3 J2 B2 J2 J2 D1 J3 J3 B2 J2 J2 J1 J1 J1 J1 J1 J1 J1 J1 J1 J1 J1 J1 J1	0 0 0 7.5 14000 92000 93000 0 1500 22680 0 29500 29500 0 29500 0 29500 2000 200	0 0 0 4506 60000 235 14000 1200 23000 112000 9000 23000 23000 23000 23000 23000 0 0 23000 23000 0 0 12680 1000 2000 12680 1000 0 0 22500 0 0 22500 0 0 22500 0 0 22500 0 0 22000 2000 0 0 0	23000 14000 9000 2210 14000 1200 23000 14000 23000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 0 14000 14000 0 0 0 0 0 0 0 0 0 0 0 0

10771					22	4 40000		0000
	G MOTORS G N C DEMOLITION		CASPIAN STREET TEAKWOOD ROAD	JACOBS	B2 B3D2	140000	0	9000
	GALE MOTORS		GALE STREET	UMBILO	B2	125400	0	37000
	GALE SERVICE CENTRE PTY	186	GALE ST			56000	0	9500
	GAN TRANS	21	INDUSTRIAL STREET	JACOBS	B3			23000
	GANDHI SERVICE STATION	455	MAIN ROAD	TONGAAT	B2	0.1000		40000
	GANDHI'S SERVICE STATION GAP CHEMICALS		MAIN ROAD KRUGER PLACE	GANDHI'S HILL PHOENIX	B2 B1	24000		12000
	GAP CHEMICALS	10-Aug	OLD MILL SITE	CANELANDS	BI			14400
	GAS N GO (PTY) LTD	1455	NORTH COAST ROAD	CANELANDS		115000		14000
	GATEWAY SERVICE STATION		SOUTH COAST ROAD	CLAIRWOOD	B2		0	0
	GEDORE TOOLS		SHEPSTONE ROAD	NEW GERMANY	D2G1	200	500	5000
20561	GEOCHEM	135	SHEPSTONE ROAD	NEW GERMANY	B2	3630	28800	46225
	GILLITTS SERVICE STATON	15	OLD MAIN ROAD	GILLITTS	B2J1	92000		14000
	GINO'S CORNER		RICHFOND CIRCLE	UMHLANGA	B2	5000	05000	11000
			HAWTHORN PLACE	WESTMEAD ROSSBURGH	D1 B2	5000 70000	25000	25000 41000
	GLAZER MOTORS GLEBE TAXI SERVICE CENTRE		SOUTH COAST ROAD OLD MAIN ROAD	UMLAZI	B2	69000	0	14000
	2 GLENASHLEY SERVICE STATION		NEWPORT AVENUE	GLENASHLEY	B2	69000	0	23000
	GLENVIEW SERVICE STATION		ASHLEY AVENUE	GLENASHLEY	B2	153000	83000	40000
	GLENWOOD FORD		GALE ST			54800	0	9000
21142	GLV FREIGHT SERVICES	21 - 23	DUDLEY STREET	JACOBS	B3		0	9000
	GO GO'S SERVICE STATION		MOUNT BATTON DRIVE	RESERVOIR HILLS	B1			
	GO WELL SERVICE STATION		STANLEY COPLEY DRIVE ASH			69000	0	26000
	GOLDEN GATEWAY SCHOOL	893	BELLAIR ROAD	CATO MANOR	20			2000
	GOLDEN RIBBON	45		CANELANDS	B2			8000
	GOLDFIELD LOGISTICS		KONINGKRAMER ROAD GOODWOOD ROAD	NEW GERMANY WESTMEAD	B2 B2B1F2D3B2B	150000	25000	28000
	GOOLAMS SERVICE STATION		PARTHENON STREET	PHOENIX	B2B1F2D3B2B B2	50000	23000	50000
	GORA'S SERVICE STATION		FERNHAM DRIVE	REDFERN	B2 B2	68880	0	22960
	GOSS & BALF		DICKENS ROAD	UMBOGINTWINI	B2			4400
21729	GRAFTON EVEREST		NYALA ROAD	CANELANDS	D2	3000	3805	1510
	GRAND MOTOR SERVICE STATION		OLD MAIN ROAD	ISIPINGO	B2			
	GRANT SECURITY & HONEY COMBS		REFINERY ROAD	PROSPECTON	B3			2200
		3			B2	65000		23000
		175 477	GREENBURY DRIVE	PHOENIX	P2	00000		00000
	GREENBURY SERVICE STATION		REDBERRY ROAD MAIN ROAD	PHOENIX GANDHI'S HILL	B2 B2	98000	0	28000
	GREENFERN SERVICE STATION		MAIN ROAD CIRCUIT ROAD	PINETOWN	B2 B2	16000	10000	2000
	GREENHEAT SA	-	FLAMBOYANT CLOSE		B2	50000	50000	2000
	GREYSTONE CARGO SYSTEM		WATFORD ROAD	UMBILO	J3	00000	00000	4400
	GRINAKER		LINCOLW TERRACE	WESTVILLE	B2			4400
22068	GRINAKER CONSTRUCTION		HENWOOD ROAD	NEW GERMANY	D3G1			6600
	GRINAKER LTA EARTHWORKS (SA)		BELL STREET	POINT	B2			23000
	GRINAKER PRECAST		EFFINGHAM ROAD			0	0	16000
	GRINDROD INTERMODAL		EDWIN SWALES	CONGELLA	B2		14400	
	GRINROD INTERMODEL GRINROD J & J LOGISTICS		EDWIN SWALES DRIVE BREMEN ROAD	JACOBS CONGELLA	B2 J2			23000 2200
	GROUP 5	10	OLD MAIN ROAD	KWAMAKHUTHA	B2			8800
	GROUP 5	20	DICKENS ROAD	TOTI	G1			23000
	GROUP 5 PLANT & EQUIPMENT		LARK ROAD	AVOCA	B2			23000
	GROUP FIVE	60	WILLS STREET	WARWICK TRIANGLE	B2		80	4000
	2 GROUP FIVE KZN	1	JACK MARTENS DRIVE	PAVILLION	B2			23000
	GT FAST FOODS		OPPENHEIMER & ARBOUR	ARBOUR CROSSING				9000
	2 GUD FILTERS		PROSPECTON ROAD	PROSPECTON	D3		2200	
	H & M ROLLERS HALFWAY MALANDA TOYOTA		VALLEY VIEW ROAD ROZEL ROAD	PINETOWN WIDENHAM	D1G1 B2	56000		2000
	HAMMERTONE FUELS		MARSEILLES CRESCENT	BRIADENE	B2 B1	1000	1000	52000
	HANNAFORD SERVICE STATION		HANNAFORD DRIVE	SUNFORD	B1	1000	1000	02000
	HANSCO MOTORS		IRELAND STREET	VERULAM	B2	125000		37000
	2 HARBOUR LIGHT		CHELMSFORD ROAD			0	0	2200
	HARBOUR VIEW SERVICE STATION		VICTORIA EMBANKMENT		B2	42000	0	9000
	HARRISON FOOD & HARDWARE	130	OLD MAIN ROAD	CATO RIDGE	F3	0	2100	(
	HASSIM SERVICE STATION		SPARKS ROAD		B1		00000	
	HAVEN PROPERTY TRUST HAVENSIDE SERVICE STATION		CHAMBERLAIN ROAD JACOBS KINGSBURY WALK	AVENSIDECHATSW	B2	69000	6000	23000
	HAVENSIDE SERVICE STATION		UNDERWOOD ROAD	PINETOWN	B2 B1	00069	0	23000
	HAZELMARE W T N	0						4000
	HAZELMERE GARAGE		NDWEDWE ROAD	COTTONLANDS	B2	14000	2000	40000
23210	HEARTLAND LEASING	1	DICKENS ROAD	UMBONGITWINI	B2			11000
	HEARTLANDS FOODS	31	HUNSLETT ROAD		D1F2		11500	11500
	HENDOCK		ABERDARE DRIVE	PHOENIX	D2			14000
	HERITAGE MOTORS		OLD MAIN ROAD	HILLCREST	B2	69000		23000
			ST HELIER ROAD	GILLITTS	B2 B1			2200
			THOMAGLANE					14000
23478	B HEYDEN SERVICE STATION	3	THOMAS LANE	ISIPINGO RAIL		92000		
23478 23493	B HEYDEN SERVICE STATION B HI KALCHEM	3 30 - 32	PREMIER PLACE	PHOENIX	B1	80000		ſ
23478 23493 23529	B HEYDEN SERVICE STATION	3 30 - 32 18	PREMIER PLACE MANCHESTER STREET	PHOENIX				
23478 23493 23529 23531	HEYDEN SERVICE STATION HI KALCHEM HI TECH INKS	3 30 - 32 18 8	PREMIER PLACE	PHOENIX JACOBS	B1 D1	80000		9000 23000
23478 23493 23529 23531 23571 23705	HEYDEN SERVICE STATION HI KALCHEM HI TECH INKS HI TECH PIPING HIGGINSON CONVENIENCE CENTRE HIGGINSON SERVICE STATION	30 - 32 18 8 20 25	PREMIER PLACE MANCHESTER STREET SAGE ROAD HIGGINSON HIGHWAY OLD MAIN ROAD	PHOENIX JACOBS WENTWORTH MOBENI PINETOWN	B1 D1 D2 B2 B2 B2	80000	4200	9000
23478 23493 23529 23531 23571 23705 23706	HEYDEN SERVICE STATION HI KALCHEM HI TECH INKS HI TECH PIPING HIGGINSON CONVENIENCE CENTRE HIGHWAY SERVICE STATION HIGHWAY SERVICE STATION	30 - 32 18 8 20 25 5	PREMIER PLACE MANCHESTER STREET SAGE ROAD HIGGINSON HIGHWAY OLD MAIN ROAD WATSON HIGHWAY	PHOENIX JACOBS WENTWORTH MOBENI PINETOWN TONGAAT	B1 D1 D2 B2	80000 0	4200 69000	9000 23000 28000
23478 23493 23529 23531 23571 23705 23706 23721	HEYDEN SERVICE STATION HI KALCHEM HI TECH INKS HI TECH PIPING HIGGINSON CONVENIENCE CENTRE HIGHWAY SERVICE STATION HIGHWAY SERVICE STATION HIKEM	3 30 - 32 18 8 20 25 5 5 55	PREMIER PLACE MANCHESTER STREET SAGE ROAD HIGGINSON HIGHWAY OLD MAIN ROAD WATSON HIGHWAY RECREATION ROAD ROSSBUI	PHOENIX JACOBS WENTWORTH MOBENI PINETOWN TONGAAT RGH	B1 D1 D2 B2 B2 B2 B2 B2	80000 0 10000	4200 69000 10000	9000 23000 28000
23478 23493 23529 23531 23571 23705 23706 23721 23737	HEYDEN SERVICE STATION HI KALCHEM HI TECH TINKS HI TECH TIPING HIGGINSON CONVENIENCE CENTRE HIGHWAY SERVICE STATION HIGHWAY SERVICE STATION HIKEM HIKEM HILL SERVICE STATION	3 30 - 32 18 8 20 25 5 5 55 102 - 106	PREMIER PLACE MANCHESTER STREET SAGE ROAD HIGGINSON HIGHWAY OLD MAIN ROAD WATSON HIGHWAY RECREATION ROAD ROSSBUI HILL STREET	PHOENIX JACOBS WENTWORTH MOBENI PINETOWN TONGAAT RGH OVERPORT	B1 D1 D2 B2 B2 B2 B2 B2 B2 B2	80000 0 10000 37000	4200 69000 10000	9000 23000 28000 0 NIL
23478 23493 23529 23531 23571 23705 23706 23721 23737 23826	HEYDEN SERVICE STATION HI KALCHEM HI TECH INKS HI TECH PIPING HIGGINSON CONVENIENCE CENTRE HIGHWAY SERVICE STATION HIGHWAY SERVICE STATION HIKEM HILL SERVICE STATION HILLCREST SERVICE STATION	3 30 - 32 18 8 20 25 5 5 55 102 - 106 9	PREMIER PLACE MANCHESTER STREET SAGE ROAD HIGGINSON HIGHWAY OLD MAIN ROAD WATSON HIGHWAY RECREATION ROAD ROSSBUI HILL STREET OLD MAIN ROAD	PHOENIX JACOBS WENTWORTH MOBENI PINETOWN TONGAAT GH OVERPORT HILLCREST	B1 D1 D2 B2 B2 B2 B2 B2 B2 B1	80000 0 10000 37000 93000	4200 69000 10000 NIL	9000 23000 28000 0 NIL 14000
23478 23493 23529 23531 23571 23706 23706 23721 23737 23826 23842	HEYDEN SERVICE STATION HI KALCHEM HI TECH INKS HI TECH PIPING HIGGINSON CONVENIENCE CENTRE HIGHWAY SERVICE STATION HIGHWAY SERVICE STATION HILL SERVICE STATION HILLCREST SERVICE STATION HILLCREST VILLAGE MOTORS	3 30 - 32 18 8 20 25 55 55 102 - 106 9 65	PREMIER PLACE MANCHESTER STREET SAGE ROAD HIGGINSON HIGHWAY OLD MAIN ROAD WATSON HIGHWAY RECREATION ROAD ROSSBUI HILL STREET OLD MAIN ROAD OLD MAIN ROAD	PHOENIX JACOBS WENTWORTH MOBENI PINETOWN TONGAAT RGH OVERPORT HILLCREST HILLCREST	B1 D1 D2 B2 B2 B2 B2 B2 B2 B2 B1 B2 B1 B2	80000 0 10000 37000	4200 69000 10000 NIL	9000 23000 28000 0 NIL 14000 14000
23478 23493 23529 23531 23571 23705 23706 23721 23727 23826 23842 23842 23859	HEYDEN SERVICE STATION HI KALCHEM HI TECH INKS HI TECH PIPING HIGGINSON CONVENIENCE CENTRE HIGHWAY SERVICE STATION HIGHWAY SERVICE STATION HIKEM HILL SERVICE STATION HILLCREST SERVICE STATION	3 30 - 32 18 8 20 25 5 5 5 5 5 5 5 5 5 5 102 - 106 9 65	PREMIER PLACE MANCHESTER STREET SAGE ROAD HIGGINSON HIGHWAY OLD MAIN ROAD WATSON HIGHWAY RECREATION ROAD ROSSBUI HILL STREET OLD MAIN ROAD	PHOENIX JACOBS WENTWORTH MOBENI PINETOWN TONGAAT GGH OVERPORT HILLCREST HILLCREST UMDLOTI	B1 D1 D2 B2 B2 B2 B2 B2 B2 B1	80000 0 10000 37000 93000	4200 69000 10000 NIL	9000 23000 28000 NIL 14000
23478 23493 23529 23531 23571 23705 23706 23721 23737 23826 23829 23859 24078	HEYDEN SERVICE STATION HI KALCHEM HI TECH INKS HI TECH PIPING HIGGINSON CONVENIENCE CENTRE HIGHWAY SERVICE STATION HIGHWAY SERVICE STATION HILL SERVICE STATION HILLCREST SERVICE STATION HILLCREST VILLAGE MOTORS HILLHEAD ESTATE	3 30 - 32 18 8 20 25 5 55 102 - 106 9 65 102 - 11	PREMIER PLACE MANCHESTER STREET SAGE ROAD HIGGINSON HIGHWAY OLD MAIN ROAD WATSON HIGHWAY RECREATION ROAD ROSSBUI HILL STREET OLD MAIN ROAD OLD MAIN ROAD OLF SIBAYA DRIVE	PHOENIX JACOBS WENTWORTH MOBENI PINETOWN TONGAAT GGH OVERPORT HILLCREST HILLCREST UMDLOTI	B1 D1 D2 B2 B2 B2 B2 B2 B1 B1 B2 D3	80000 0 10000 37000 93000	4200 69000 10000 NIL	9000 23000 28000 NIL 14000 14000 9000 4400
23478 23493 23529 23531 23571 23705 23706 23721 23721 23826 23842 23842 23849 24078 24077	HEYDEN SERVICE STATION HI KALCHEM HI TECH INKS HI TECH PIPING HIGGINSON CONVENIENCE CENTRE HIGHWAY SERVICE STATION HIGHWAY SERVICE STATION HILLER STATION HILLCREST SERVICE STATION HILLCREST SERVICE STATION HILLCREST VILLAGE MOTORS HILLCREST VILLAGE MOTORS HILLCREST VILLAGE MOTORS HILLCREST VILLAGE MOTORS	3 30 - 32 18 8 20 25 55 55 102 - 106 9 65 	PREMIER PLACE MANCHESTER STREET SAGE ROAD HIGGINSON HIGHWAY OLD MAIN ROAD WATSON HIGHWAY RECREATION ROAD ROSSBUI HILL STREET OLD MAIN ROAD OLD MAIN ROAD OLF SIBAYA DRIVE MAHATMA GANDHI ROAD	PHOENIX JACOBS WENTWORTH MOBENI PINETOWN TONGAAT 3GH OVERPORT HILLCREST HILLCREST UMDLOTI CENTRAL	B1 D1 D2 B2 B2 B2 B2 B2 B1 B2 B2 D3 B2 B2	80000 0 10000 37000 93000	4200 69000 10000 NIL	900 2300 2800 NIL 1400 1400 900 440 2300
23478 23493 23529 23531 23570 23706 23706 23721 23737 23826 23842 23859 24078 24077 24081 24077	HEYDEN SERVICE STATION HI KALCHEM HI TECH TINKS HI TECH PIPING HIGGINSON CONVENIENCE CENTRE HIGHWAY SERVICE STATION HIGHWAY SERVICE STATION HILLSERVICE STATION HILLCREST SERVICE STATION HILLCREST VILLAGE MOTORS HILLCREST VILLAGE MOTORS HILLCREST VILLAGE MOTORS HILLCREST VILLAGE MOTORS HILLCREST VILLAGE MOTORS HILLCREST VILLAGE MOTORS HILLGREST VILLAGE MOTORS HILLGREST VILLAGE MOTORS HILLGREST SERVICE STATION	30 - 32 18 8 200 255 555 102 - 106 9 9 655 11 15 2 53	PREMIER PLACE MANCHESTER STREET SAGE ROAD HIGGINSON HIGHWAY OLD MAIN ROAD WATSON HIGHWAY RECREATION ROAD ROSSBUI HILL STREET OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OFF SIBAYA DRIVE MAHATMA GANDHI ROAD JEFFELS ROAD MAHATMA GANDHI ROAD SMITH ST	PHOENIX JACOBS WENTWORTH MOBENI PINETOWN TONGAAT GGH OVERPORT HILLCREST HILLCREST UMDLOTI CENTRAL JEACA OTTAWA	B1 D1 D2 B2 B2 B2 B2 B2 B2 B2 D3 B2 D3 B2 D3 B2 D3 B2 D3 B2 D3	80000 0 10000 37000 93000	4200 69000 NIL 0000	9000 23000 28000 NIL 14000 14000 9000 4400 23000 4400
23478 23493 23529 23531 23571 23706 23721 23726 23826 23842 23842 23842 23842 24077 24081 24077 24081 24096 24151	HEYDEN SERVICE STATION HI KALCHEM HI TECH PIPING HI TECH PIPING HIGGINSON CONVENIENCE CENTRE HIGHWAY SERVICE STATION HIGHWAY SERVICE STATION HILLCREST SERVICE STATION HILLCREST SERVICE STATION HILLCREST VILLAGE MOTORS HILLFAD ESTATE HOLCIM HOLCIM S A HOLLIM S A HOLDAY SERVICE STATION HOME ARMATURE	3 30 - 32 18 8 8 20 25 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	PREMIER PLACE MANCHESTER STREET SAGE ROAD HIGGINSON HIGHWAY OLD MAIN ROAD WATSON HIGHWAY RECREATION ROAD ROSSBUI HILL STREET OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD JEFFELS ROAD MAHATMA GANDHI ROAD JEFFELS ROAD MAHATMA GANDHI ROAD SMITH ST WOODFORD GROVE	PHOENIX JACOBS WENTWORTH MOBENI PINETOWN TONGAAT RGH OVERPORT HILLCREST HILLCREST HILLCREST UMDLOTI CENTRAL JEACA OTTAWA STAMFORD HILL	B1 D1 D2 B2 B2 B2 B2 B1 B2 D3 B2 B2 B2 B2 B2	80000 0 10000 37000 93000 120000 22500	4200 69000 NIL 0000 NIL	900(2300(2800(NIL 1400(1400(440(2300(440(450(
23478 23493 23529 23531 23571 23705 23706 23721 23826 23842 23859 24078 24077 24081 24097 24081 24097 24081 24097	HEYDEN SERVICE STATION HI KALCHEM HI TECH INKS HI TECH PIPING HIGGINSON CONVENIENCE CENTRE HIGHWAY SERVICE STATION HIGHWAY SERVICE STATION HILL SERVICE STATION HILLCREST SERVICE STATION HILLCREST VILLAGE MOTORS HILLCREST VILLAGE MOTORS HOLCIM HOLCIM HOLCIM SA HOLIDAY SERVICE STATION HOME ARMATURE HOMECARE HARDWARE CC	3 30 - 32 18 8 8 20 25 55 55 55 55 55 55 55 102 - 106 9 9 655 2 2 53 79	PREMIER PLACE MANCHESTER STREET SAGE ROAD HIGGINSON HIGHWAY OLD MAIN ROAD WATSON HIGHWAY RECREATION ROAD ROSSBUI HILL STREET OLD MAIN ROAD OLF SIBAYA DRIVE MAHATMA GANDHI ROAD JEFFELS ROAD MAHATMA GANDHI ROAD SMITH ST WOODFORD GROVE INANDA ROAD - WATERFALL S	PHOENIX JACOBS WENTWORTH MOBENI PINETOWN TONGAAT 3GH OVERPORT HILLCREST HILLCREST UMDLOTI CENTRAL JEACA OTTAWA STAMFORD HILL SHOPPING CENTRE	B1 D1 D2 B2 B2 B2 B2 B2 B2 B2 B3 B2 B3 B2 B2 B3 B2 B3 B1 B1 B1	80000 0 10000 37000 93000 120000 22500 0	4200 69000 NIL 0000 NIL	9000 23000 28000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
23478 23493 23529 23531 23570 23706 23706 23721 23737 23826 23849 24078 24078 24078 24078 24078 24096 24473 24245	HEYDEN SERVICE STATION HI KALCHEM HI TECH INKS HI TECH PIPING HIGGINSON CONVENIENCE CENTRE HIGHWAY SERVICE STATION HIGHWAY SERVICE STATION HILLEREY VICE STATION HILLEREST SERVICE STATION HILLEREST VILLAGE MOTORS HILLEREST VILLAGE MOTORS HOLCIM AMARINE	30 - 32 18 8 8 200 25 55 55 102 - 106 9 655 102 - 106 15 2 2 53 79 	PREMIER PLACE MANCHESTER STREET SAGE ROAD HIGGINSON HIGHWAY OLD MAIN ROAD WATSON HIGHWAY RECREATION ROAD ROSSBUI HILL STREET OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OFF SIBAYA DRIVE MAHATMA GANDHI ROAD SMITH ST WOODFORD GROVE INANDA ROAD - WATERFALL S UNDERWOOD ROAD	PHOENIX JACOBS WENTWORTH MOBENI PINETOWN TONGAAT 3GH OVERPORT HILLCREST UMDLOTI CENTRAL JEACA OTTAWA STAMFORD HILL SHOPPING CENTRE PINETOWN	B1 D1 D2 B2 B2 B2 B2 B2 B2 B2 D3 B2 D3 B2 D3 B2 D3 B2 D3 B2 D3 B2 D3 B2 B2 B2 D3 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	80000 0 10000 37000 93000 120000 22500	4200 69000 NIL 0 2000 2200	9000 23000 28000 NIL 14000 14000 9000
23478 23493 23529 23531 23571 23706 23721 23737 23826 23842 23842 23842 24077 24081 24077 24081 24096 24151 24243 24243	HEYDEN SERVICE STATION HI KALCHEM HI TECH INKS HI TECH PIPING HIGGINSON CONVENIENCE CENTRE HIGHWAY SERVICE STATION HIGHWAY SERVICE STATION HILLCREST SERVICE STATION HILLCREST SERVICE STATION HILLCREST VILLAGE MOTORS HILLCREST VILLAGE MOTORS HILLCREST VILLAGE MOTORS HILLCREST VILLAGE MOTORS HILLCREST VILLAGE MOTORS HILLCREST VILLAGE MOTORS HILLCREST SERVICE STATION HOLCIM HOLCIM HOLCIM S A HOLCIM S A HOME ARMATURE HOME ARMATURE HOMECARE HARDWARE CC HONDA MARINE HOPEWELL FOOTWEAR	30 - 32 30 - 32 30 - 32 30 - 32 30 - 32 55 55 55 55 102 - 106 9 65 11 15 2 53 37 9 34 68	PREMIER PLACE MANCHESTER STREET SAGE ROAD HIGGINSON HIGHWAY OLD MAIN ROAD WATSON HIGHWAY RECREATION ROAD ROSSBUI HILL STREET OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLF SIBAYA DRIVE MAHATMA GANDHI ROAD JEFFELS ROAD MAHATMA GANDHI ROAD SMITH ST WOODFORD GROVE INANDA ROAD - WATERFALL S UNDERWOOD ROAD PAISLEY ROAD	PHOENIX JACOBS WENTWORTH MOBENI PINETOWN TONGAAT RGH OVERPORT HILLCREST HILLCREST HILLCREST HILLCREST UMDLOTI CENTRAL JEACA OTTAWA STAMFORD HILL SHOPPING CENTRE PINETOWN JACOBS	B1 D1 D2 B2 B2 B2 B2 B2 B1 B2 B1 B2 B2 B3 B2 B3 B2 B3 B1 B1 B2 B1 B2 B1 B2 B2 B1 B2 B2 B1 B2 B2 B3 B1 B2 B3 B3 B3 B3 B3 B3 B3 B3 B3 B3 B3 B3 B3	80000 0 10000 37000 93000 120000 22500 0	4200 69000 NIL 0 2000 22000 22000 22000	900(2300(2800(NIL 1400(1400(440(440(440(450(00(00(00(00(00(00(00(00(00(
23478 23493 23529 23531 23571 23706 23721 23737 23826 23842 23842 23842 24078 24078 24078 24071 24081 24077 24081 24451 24213 24245	HEYDEN SERVICE STATION HI KALCHEM HI TECH PIPING HI TECH PIPING HIGGINSON CONVENIENCE CENTRE HIGHWAY SERVICE STATION HIGHWAY SERVICE STATION HILLCREST SERVICE STATION HILLCREST SERVICE STATION HILLCREST VILLAGE MOTORS HILLCREST VILLAGE MOTORS HILLCREST VILLAGE MOTORS HILLCREST VILLAGE MOTORS HILLCREST SERVICE STATION HOLCIM HOLCIM HOLCIM HOLCIM HOME ARMATURE HOMECARE HARDWARE CC HONDA MARINE HOSAF FIBRES	30 - 32 18 8 20 25 55 55 55 55 102 - 106 11 15 2 53 79 - 34 68 148 148 149 148 148 148 148 148 148 148 148	PREMIER PLACE MANCHESTER STREET SAGE ROAD HIGGINSON HIGHWAY OLD MAIN ROAD WATSON HIGHWAY RECREATION ROAD ROSSBUI HILL STREET OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OFF SIBAYA DRIVE MAHATMA GANDHI ROAD JEFFELS ROAD MAHATMA GANDHI ROAD JEFFELS ROAD MAHATMA GANDHI ROAD SMITH ST WOODFORD GROVE INANDA ROAD - WATERFALL S UNDERWOOD ROAD PAISLEY ROAD HIME STREET	PHOENIX JACOBS WENTWORTH MOBENI PINETOWN TONGAAT 3GH OVERPORT HILLCREST HILLCREST HILLCREST UMDLOTI CENTRAL JEACA OTTAWA STAMFORD HILL SHOPPING CENTRE PINETOWN JACOBS JACOBS	B1 D1 D2 B2 B2 B2 B2 B2 B2 B3 B2 B3 B2 B3 B2 B3 B3 B2 B3 B3 B1 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B1 B2 B1 B1 B2 B1 B2 B1 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	80000 0 10000 37000 93000 120000 22500 0 42000 0 0	4200 69000 NIL 0 2000 2200 2200 2000 70000	9000 23000 28000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
23478 23493 23529 23531 23571 23705 23706 23721 23737 23826 23842 23842 23842 24078 24078 24078 24078 24096 24473 24245 24242 24245	HEYDEN SERVICE STATION HI KALCHEM HI TECH INKS HI TECH PIPING HIGGINSON CONVENIENCE CENTRE HIGHWAY SERVICE STATION HIGHWAY SERVICE STATION HILLCREST SERVICE STATION HILLCREST SERVICE STATION HILLCREST VILLAGE MOTORS HILLCREST VILLAGE MOTORS HILLCREST VILLAGE MOTORS HILLCREST VILLAGE MOTORS HILLCREST VILLAGE MOTORS HILLCREST VILLAGE MOTORS HILLCREST SERVICE STATION HOLCIM HOLCIM HOLCIM S A HOLCIM S A HOME ARMATURE HOME ARMATURE HOMECARE HARDWARE CC HONDA MARINE HOPEWELL FOOTWEAR	30-32 188 8 200 255 55 55 102-106 9 65 11 15 2 53 79 - 34 68 149 139 9 139	PREMIER PLACE MANCHESTER STREET SAGE ROAD HIGGINSON HIGHWAY OLD MAIN ROAD WATSON HIGHWAY RECREATION ROAD ROSSBUI HILL STREET OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLF SIBAYA DRIVE MAHATMA GANDHI ROAD JEFFELS ROAD MAHATMA GANDHI ROAD SMITH ST WOODFORD GROVE INANDA ROAD - WATERFALL S UNDERWOOD ROAD PAISLEY ROAD	PHOENIX JACOBS WENTWORTH MOBENI PINETOWN TONGAAT RGH OVERPORT HILLCREST HILLCREST HILLCREST HILLCREST UMDLOTI CENTRAL JEACA OTTAWA STAMFORD HILL SHOPPING CENTRE PINETOWN JACOBS	B1 D1 D2 B2 B2 B2 B2 B2 B1 B2 B1 B2 B2 B3 B2 B3 B2 B3 B1 B1 B2 B1 B2 B1 B2 B2 B1 B2 B2 B1 B2 B2 B3 B1 B2 B3 B3 B3 B3 B3 B3 B3 B3 B3 B3 B3 B3 B3	80000 0 10000 37000 93000 120000 22500 0	4200 69000 NIL 0000 2000 2200 2000 70000 2000	900(2300(2800(NIL 1400(1400(440(440(440(450(00(00(00(00(00(00(00(00(00(

	· · · · · · · · · · · · · · · · · · ·					-		
	HULETTS REFINERIES		SOUTH COAST ROAD JACO PLACE	ROSSBURGH	D2	0000	9000	0
	HULTRANS [PTY] LTD HUNTSMAN TIOXIDE S A	28	LOWDSTAR AVENUE	UMBOGINTWINI	D2D1	9000 525	2200	23000 6600
	HYPACK	320	SOUTH COAST ROAD	ROSSBURGH	D2D1	3200	100	0000
	I & J FROZEN FOODS		NORTH COAST ROAD REDHIL		0201	0	0	21000
24838				CENTRAL	G1	Ű	Ű	4000
24842			SOUTH COAST ROAD	MOBENI	B2			4000
24956	IAFARGE RIDGEVIEW QUARRY	N/N	RIDGEVIEW ROAD	PINETOWN				37000
	IAN FULLER AGENCIES	10	NOTTINGHAM PLACE	MOBENI	D2			23000
	IDWALA SALES		ELMFIELD PLACE	SPRINGFIELD	D3		4000	
25138	IKHWEZI SERVICE STATION	1A 34	KWADEBEKA ROAD	CLERNAVILLE	B1J1	69000		14000
	ILLOVO SUGAR		LOWER ILLOVO	ILLOVO	D2J3			14000
	IMAGE CONSOLIDATED FREIGHT	38	SUCROSE CRESCENT	MT EDGECOMBE	B2			23000
25293	IMPALA SERVICE STATION	21 - 23	IRELAND STREET	VERULAM	B2	80000		14000
25304	IMPERIAL CAR RENTAL	19	PASCOE ROAD	PROSPECTON	G1	23000		46000
25305	IMPERIAL CARGO	11	MILNER STREET	JACOBS	B3			70000
25315	IMPERIAL FURNITURE	257	BALFOUR ROAD	JACOBS	D2			8000
25329	IMPERIAL SUPPORT SERVICES.	48	GOODWOOD ROAD	WESTMEAD	B2			23000
25338	IMPERIAL TRUCK SYSTEMS	67	BARRIER LANE	MOBENI	B2			15000
25341	IMPERIAL WAREHOUSING LOGISTICS	67	BARRIER LANE	MOBENI	J2			25000
	INANDA QUARRY			INANDA	B3	0	0	9000
	INANDA ROAD SERVICE STATION	2	DOYERS ROAD	WATERFALL	B2	37000		
	INANDA SERVICE STATION		OPPOSITE INANDA SAPS	INANDA	B1	51000	23000	14000
	INDEPENDENT FARMING		CARLISLE ST DURBAN			16000	16000	16000
	INDEPENDENT FARMING SERVICES		DAYAL ROAD CLAIRWOOD				4500	4500
	INDUSTRIAL OLEOCHEMICAL PRODUCTS		CHAMBERLAIN ROAD	JACOBS	D1		113500	8000
	INDUSTRIAL SCRAP METALS		SWANFIELD ROAD	WESTMEAD	D2			4000
	INEOS SILICAS	188	LANSDOWNE ROAD	JACOBS	D2	400	400	15800
	INFRA PROJECTS CC		SOUTHAMPTON STREET	POINT	B2			2200
	INFRASET		EFFINGHAM ROAD	RIVERHORSE VALLEY		0	2200	8800
			THORN ROAD	JACOBS	D2		0	9000
	INKWAZI STEVEDORING		PARKER ROAD MAYDON WHA		20	9000	0	9000
				MORNINGSIDE	B2	5600	0	4500
	INSULATION CONTRACTORS		WILLIAMS RD	00105	2001	0	0	9000
	INTER TEK TESTING SERVICES		EDWIN SWALES	CONGELLA	B2G1			2500
	INTERCHANGE 117 UMKOMAAS / 124 ULT		N2	UMKOMAAS	B3			
	INTERCHANGE 124 ULTRA CITY / 128 UM			AMANZIMTOTI	B3			
	INTERNATIONAL SLAB SALES		ROCHDALE RAOD	SEACOW LAKE	├ ─── ├ ─			14000
	INTERSHIPPING OPERATIONS [PTY] LTD		JOHNSTONE ROAD MAYDON			0	0	9000
	INTERSTATE TRUCKERS	30	ABERDARE DRIVE	PHOENIX	B2			23000
			OLD MAIN ROAD	TONGAAT				9000
	ISIPINGO BEACH SERVICE STATION		THE AVENUE EAST		B2		60000	32000
	ISIPINGO GENERAL DEALER		OLD MAIN ROAD	ISIPINGO BEACH	F2	0	0	22000
			JAN SMUTS HIGHWAY		D0	0	0	9000
	ISLAND PARK SERVICE STATION		FLANDER'S DRIVE	MOUNT EDGECOMBE		46000	0	0
	ISLAND VIEW SERVICE STATION			BLUFF	B2	46000	9	-
	ISOLITE ISOLITE POLYSTYRENE MFG		TEAKWOOD ROAD MITRE ROAD	JACOBS PINETOWN	B2 D1		14000 4500	3000 22000
	IVORY INDUSTRIALS (PTY) LTD			JACOBS	B2D1		10500	22000
			SAGE ROAD JACOBS TARA ROAD	BLUFF	B2D1 B2	70000	10500	90000
	J & L SERVICE STATION J & R SERVICE STATION		TARA ROAD	BLUFF	B2 B2	70000	0	90000
	J H STANDER & SONS		BEACHGATE CRESCENT	SOUTHGATE	B2 B2			23000
	J T ROSS PROPERTIES		JACO PLACE	JACOBS	D1	88000	65000	23000
	J.C. CALITZ FUEL DISTRIBUTORS		SIXTH STREET EMPANGENI	JACOBS		00000	8600	8600
	JABU & QUEEN SERVICE STATION	892	E	NTUZUMA	B2	0	8000	8000
	JABULA SUPERMARKET		CARLOW ROAD	CATO MANOR	F2		2300	
	JACOBS FILLING STATION		CHAMBERLAIN ROAD	JACOBS	B2		2300	
	JACOBS GARAGE		CHAMBERLAIN ROAD	JACOBS	B2	46000	0	27000
	JAMADARS SERVICE STATION		OLD MAIN ROAD	ISIPINGO RAIL	B2	41000	0	14000
	JAMADAR'S WHOLESALE		OLD MAIN ROAD	ISIPINGO	F2	41000	37000	9000
	JAMAICA SERVICE STATION		KLAARWATER ROAD	KLAARWATER	B1	92000	23000	23000
	JAVELIN TRUCKING		HIME LANE			02000	0	32500
	JAVSEAL		ALLY RROAD	ISIPINGO		-	-	100000
	JAYSONS MOTORS		TEAKWOOD ROAD JACOBS			56000	0	32500
	JEENAS WHOLESALE CASH AND CARRY			CLAIRWOOD	F1	0	0	14000
	JOHN BULL MOTORS		SARNIA ROAD			51000	0	4500
	JOHNSON CRANE HIRE			BAYHEAD	B2	2.000		9000
	JOOSABE WHOLESALERS			CROSSMOORCHATS				
	JOTUN PAINTS		LIVINGSTONE ROAD	PINETOWN	D1J1B2	6000	130000	4000
	JUST REFREGERATION		TRAFFORD ROAD	WESTMEAD	D1			23000
28345	JVR SERVICES		MAIN ROAD	UMZINTO	B1		13500	14000
	K & N FREIGHTLINERS		CORDOVA CLOSE	BRIADENE	J2	i		23000
28574	K S N LOGISTICS		TRURO ROAD	CONGELLA	J2	i		23000
	K.C. MOTORS		ROLAND CHAPMAN DRIVE			25000	0	10000
	KAMPARA SERVICE STATION		O'FLAHERTY ROAD	CLARE ESTATE	B3			
28831	KARGO NATIONAL		SUZUKA ROAD	PINETOWN	B2			46000
	KARTALA TRADING		INANDA ROAD		B2		5000	
	KATHRADAS SERVICE STATION		IRELAND STREET	VERULAM	B2			
	KAYS BREAKDOWN SERVICE		ABERDARE DRIVE			0	0	9000
00000			UN NAMED ROAD	SHALLCROSS	B1			
	KDM SERVICE STATION		EDWIN SWALES V.C. DRIVE RO	OSSBURGH	1	74500	0	14000
29122	KEMPSTER AUTO							9000
29122 29129	KEMPSTER AUTO KEMPSTON HIRE	1	MILNER STREET	DURBAN	B3		0	
29122 29129 29128	KEMPSTER AUTO KEMPSTON HIRE KEMPSTON HIRE	1 31	MILNER STREET MELBOURNE RD			0	0	2000
29122 29129 29128 29131	KEMPSTER AUTO KEMPSTON HIRE KEMPSTON HIRE KEMPSTON TRUCK HIRE	1 31 26	MILNER STREET MELBOURNE RD RICHMOND ROAD	PINETOWN	B3 B3	0		2000 14000
29122 29129 29128 29131 29132	KEMPSTER AUTO KEMPSTON HIRE KEMPSTON HIRE KEMPSTON TRUCK HIRE KEMSTON TRUCK HIRE	1 31 26 9	MILNER STREET MELBOURNE RD RICHMOND ROAD KONIGKRAMER ROAD	PINETOWN NEW GERMANY	B3	0		2000 14000 9000
29122 29129 29128 29131 29132 29132 29152	KEMPSTER AUTO KEMPSTON HIRE KEMPSTON HIRE KEMPSTON TRUCK HIRE KEMSTON TRUCK HIRE KENFIELD MOTORS & TYRE	1 31 26 9 236 - 240	MILNER STREET MELBOURNE RD RICHMOND ROAD KONIGKRAMER ROAD BRICKFIELD ROAD	PINETOWN		0 6000 60000	0	2000 14000 9000 28000
29122 29129 29128 29131 29132 29152 29188	KEMPSTER AUTO KEMPSTON HIRE KEMPSTON HIRE KEMPSTON TRUCK HIRE KEMSTON TRUCK HIRE KENFIELD MOTORS & TYRE KENPRING	1 31 26 9 236 - 240 70	MILNER STREET MELBOURNE RD RICHMOND ROAD KONIGKRAMER ROAD BRICKFIELD ROAD SAGE ROAD	PINETOWN NEW GERMANY OVERPORT	B3	0 6000 60000 0	0	2000 14000 9000 28000
29122 29129 29128 29131 29132 29152 29188 29209	KEMPSTER AUTO KEMPSTON HIRE KEMPSTON TRUCK HIRE KEMSTON TRUCK HIRE KENSTON TRUCK HIRE KENFIELD MOTORS & TYRE KENPRING KENSTEL AUTO SERVICES	1 31 26 9 236 - 240 70 187 - 193	MILNER STREET MELBOURNE RD RICHMOND ROAD KONIGKRAMER ROAD BRICKFIELD ROAD SAGE ROAD ALPINE ROAD	PINETOWN NEW GERMANY OVERPORT SPRINGFIELD	B3 D2 B2 D2	0 6000 60000	0	2000 14000 9000 28000
29122 29129 29128 29131 29132 29152 29188 29209 29210	KEMPSTER AUTO KEMPSTON HIRE KEMPSTON TRUCK HIRE KEMSTON TRUCK HIRE KEMSTON TRUCK HIRE KENSTEL MOTORS & TYRE KENSTEL AUTO SERVICES KENSTEL SERVICE STATION	1 31 26 9 236 - 240 70 187 - 193 187	MILNER STREET MELBOURNE RD RICHMOND ROAD KONIGKRAMER ROAD BRICKFIELD ROAD SAGE ROAD ALPINE ROAD ALPINE ROAD	PINETOWN NEW GERMANY OVERPORT SPRINGFIELD OVERPORT	B3 D2 B2 B2 B2 D2	0 6000 60000 0	0	2000 14000 9000 28000 23000
29122 29129 29128 29131 29132 29152 29188 29209 29210 29349	KEMPSTER AUTO KEMPSTON HIRE KEMPSTON HIRE KEMPSTON TRUCK HIRE KENFIELD MOTORS & TYRE KENFIELD MOTORS & TYRE KENPRING KENSTEL AUTO SERVICES KENSTEL SERVICE STATION KESTIGO	1 31 26 9 236 - 240 70 187 - 193 187 88	MILNER STREET MELBOURNE RD RICHMOND ROAD KONIGKRAMER ROAD BRICKFIELD ROAD SAGE ROAD ALPINE ROAD ALPINE ROAD ABERDARE DRIVE	PINETOWN NEW GERMANY OVERPORT SPRINGFIELD OVERPORT PHOENIX	B3 D2 B2 B2 B2 B2 B2 D2 B2	0 6000 60000 0 70000	0	2000 14000 9000 28000 23000 23000
29122 29129 29128 29131 29132 29152 29188 29209 29210 29349 29393	KEMPSTER AUTO KEMPSTON HIRE KEMPSTON HIRE KEMPSTON TRUCK HIRE KENSTON TRUCK HIRE KENFIELD MOTORS & TYRE KENSTEL AUTO SERVICES KENSTEL SERVICE STATION KESTIGO KESTIGO KEY TRUCK & CAR	1 31 26 9 236 - 240 70 187 - 193 187 88 88 101	MILNER STREET MELBOURNE RD RICHMOND ROAD KONIGKRAMER ROAD BRICKFIELD ROAD SAGE ROAD ALPINE ROAD ALPINE ROAD ABERDARE DRIVE OLD MAIN ROAD	PINETOWN NEW GERMANY OVERPORT SPRINGFIELD OVERPORT PHOENIX PINETOWN	B3 D2 D2 B2	0 6000 60000 0	0 0 14000	2000 14000 9000 28000 23000 23000 23000 4500
29122 29129 29131 29131 29132 29152 29188 29209 29210 29349 29393 29394	KEMPSTER AUTO KEMPSTON HIRE KEMPSTON TRUCK HIRE KEMSTON TRUCK HIRE KENSTON TRUCK HIRE KENSTIL MOTORS & TYRE KENSTIL AUTO SERVICES KENSTEL SERVICE STATION KESTIGO KEY TRUCK & CAR KEY TRUCK & HIRE	1 31 26 9 236 - 240 70 187 - 193 187 88 101 28	MILNER STREET MELBOURNE RD RICHMOND ROAD KONIGKRAMER ROAD BRICKFIELD ROAD SAGE ROAD ALPINE ROAD ALPINE ROAD ADERDARE DRIVE OLD MAIN ROAD ALEXANDER ROAD	PINETOWN NEW GERMANY OVERPORT SPRINGFIELD OVERPORT PHOENIX PINETOWN PINETOWN	B3 D2	0 6000 60000 0 70000	0	2000 14000 9000 28000 23000 23000 23000 4500 4500
29122 29129 29128 29131 29132 29152 29188 29209 29210 29349 29394 29394 29394	KEMPSTER AUTO KEMPSTON HIRE KEMPSTON HIRE KEMPSTON TRUCK HIRE KENSTON TRUCK HIRE KENFIELD MOTORS & TYRE KENPRING KENSTEL AUTO SERVICES KENSTEL SERVICE STATION KESTIGO KEY TRUCK & CAR KEY TRUCK & CAR KEY TRUCK & HIRE KHANGELA BREWERIES	1 31 26 9 236 - 240 70 187 - 193 187 88 88 101 28 21	MILNER STREET MELBOURNE RD RICHMOND ROAD KONIGKRAMER ROAD BRICKFIELD ROAD SAGE ROAD ALPINE ROAD ALPINE ROAD ABERDARE DRIVE OLD MAIN ROAD ALEXANDER ROAD GLASTONBURY ROAD	PINETOWN NEW GERMANY OVERPORT SPRINGFIELD OVERPORT PHOENIX PINETOWN	B3 D2 D2 B2	0 6000 0 70000 9000	0 0 14000	2000 14000 28000 23000 23000 4500 4500 20000
29122 29129 29128 29131 29132 29152 29188 29209 29210 29349 29394 29394 29394 29394	KEMPSTER AUTO KEMPSTON HIRE KEMPSTON HIRE KEMPSTON TRUCK HIRE KENSTON TRUCK HIRE KENFIELD MOTORS & TYRE KENSTEL AUTO SERVICES KENSTEL AUTO SERVICES KESTIGO KEY TRUCK & CAR KEY TRUCK & HIRE KHANGELA BREWERIES KHATANI INDUSTRIES	1 31 26 9 9 236 - 240 70 187 - 193 187 187 88 101 28 28 21 57	MILNER STREET MELBOURNE RD RICHMOND ROAD KONIGKRAMER ROAD BRICKFIELD ROAD SAGE ROAD ALPINE ROAD ALPINE ROAD ABERDARE DRIVE OLD MAIN ROAD ALEXANDER ROAD GLASTONBURY ROAD NORTH COAST RD	PINETOWN NEW GERMANY OVERPORT SPRINGFIELD OVERPORT PHOENIX PINETOWN PINETOWN CONGELLA	B3 D2	0 6000 0 70000 9000 0	0 0 14000	2000 14000 9000 28000 23000 23000 4500 4500 20000 14000
29122 29129 29128 29131 29132 29152 29188 29209 29349 29349 29393 29394 29394 29394 29394 29394	KEMPSTER AUTO KEMPSTON HIRE KEMPSTON HIRE KEMPSTON TRUCK HIRE KENSTON TRUCK HIRE KENFIELD MOTORS & TYRE KENSTEL AUTO SERVICES KENSTEL SERVICE STATION KESTIGO KEY TRUCK & CAR KEY TRUCK & HIRE KHATANI INDUSTRIES KHATANI INDUSTRIES KHAZIMULA SERVICE STATION	1 31 26 9 9 236 - 240 70 187 - 193 187 187 187 187 28 88 101 28 21 57 129	MILNER STREET MELBOURNE RD RICHMOND ROAD KONIGKRAMER ROAD BRICKFIELD ROAD SAGE ROAD ALPINE ROAD ALPINE ROAD ALPINE ROAD ALEXANDER ROAD ALEXANDER ROAD GLASTONBURY ROAD NORTH COAST RD INANDA	PINETOWN NEW GERMANY OVERPORT SPRINGFIELD OVERPORT PHOENIX PINETOWN PINETOWN CONGELLA INANDA - NEWTOWN	B3 D2 D2 B2	0 6000 0 70000 9000	0 0 14000 200 0	2000 14000 28000 23000 23000 4500 4500 20000 14000 14000
29122 29129 29131 29132 29152 29152 29152 29188 29209 29210 29349 29393 29394 29488 29527 29549 29770	KEMPSTER AUTO KEMPSTON HIRE KEMPSTON HIRE KEMPSTON TRUCK HIRE KENSTON TRUCK HIRE KENTELD MOTORS & TYRE KENSTEL AUTO SERVICES KENSTEL AUTO SERVICES KENSTEL SERVICE STATION KESTIGO KEY TRUCK & CAR KEY TRUCK & HIRE KHANGELA BREWERIES KHATANI INDUSTRIES KHAZIMULA SERVICE STATION KING SHAKA AIRPORT	1 31 266 9 236 - 240 70 187 - 193 187 88 88 101 28 21 57 57 129	MILNER STREET MELBOURNE RD RICHMOND ROAD KONIGKRAMER ROAD BRICKFIELD ROAD SAGE ROAD ALPINE ROAD ALPINE ROAD ALPINE ROAD ADERDARE DRIVE OLD MAIN ROAD ALEXANDER ROAD GLASTONBURY ROAD NORTH COAST RD INANDA M4	PINETOWN NEW GERMANY OVERPORT SPRINGFIELD OVERPORT PHOENIX PINETOWN CONGELLA INANDA - NEWTOWN LA MERCY	B3 D2 B2 B2 B2 B2 B2 B3 B3 B2 B3 B2 D4	0 6000 0 70000 9000 0	0 0 14000	2000 14000 9000 23000 4500 4500 20000 14000 25200
29122 29129 29131 29132 29152 29152 29188 29209 29210 29349 29394 29394 29394 29394 29394 29394 29394 29394 29397 293770 29775	KEMPSTER AUTO KEMPSTON HIRE KEMPSTON HIRE KEMPSTON TRUCK HIRE KENSTON TRUCK HIRE KENFIELD MOTORS & TYRE KENSTEL AUTO SERVICES KENSTEL SERVICE STATION KESTIGO KEY TRUCK & CAR KEY TRUCK & HIRE KHATANI INDUSTRIES KHATANI INDUSTRIES KHAZIMULA SERVICE STATION	1 31 26 9 9 236 - 240 70 187 - 193 187 88 101 28 21 57 129 29 371	MILNER STREET MELBOURNE RD RICHMOND ROAD KONIGKRAMER ROAD BRICKFIELD ROAD SAGE ROAD ALPINE ROAD ALPINE ROAD ALPINE ROAD ALEXANDER ROAD ALEXANDER ROAD GLASTONBURY ROAD NORTH COAST RD INANDA	PINETOWN NEW GERMANY OVERPORT SPRINGFIELD OVERPORT PHOENIX PINETOWN PINETOWN CONGELLA INANDA - NEWTOWN	B3 D2 D2 B2	0 6000 0 70000 9000 0	0 0 14000 200 0	2000 14000 28000 23000 23000 4500 4500 20000 14000 14000

00000		10.1	KINOOMAN		50	00000		
	KINGSWAY SERVICE STATION KIRAN SALES		KINGSWAY CHAMBERLAIN ROAD	AMANZIMTOTI JACOBS	B2 B2	92000	9000	23000
	KIT KAT		ACORN ROAD	MARIANNHILL	F1		14000	
	KLEENTEX		MALACCA ROAD	REDHILL	B2	0	4500	0
	KLOOF CONVENIENCE CENTRE		VILLAGE ROAD	KLOOF	B2B1F2B2		88000	14000
			FLOWER ROAD	CLAIRWOOD	B2			6000
	KOCHS CUT & SUPPLY KRANTZ MOTORS		KYALAMI ROAD NORTH COAST RD	WESTMEAD	D3	46000	0	9000 4500
	K'S SERVICE STATION		LONGCROFT DRIVE	PHOENIX	B2	56000	0	4300
	KSM MILLING CO		LEUCHARS RD MAYDON WHA		52	4500	0	18000
30535 H	KWA MASHU SERVICE STATION	950	MALANDELA ROAD			74000	32000	14000
	KWAMASHU WATER & WASTE		STONEBRIDGE ROAD	PHOENIX	B2	200	100	2400
	KYNOCHEM FEEDS (PTY) LTD	50		DUDDAN NODTH	10	210		3455
	KZN COMPOSITES KZN RESINS		ACUTT AVENUE BALFOUR ROAD	DURBAN NORTH BLUFF	J2 B2D2	30000	45000	60000 0
	L G GREEN		HENDERSON ROAD	NEW GERMANY	D3	30000	45000	9000
	L V Y FILLING STATION		UMZINTO MAIN ROAD	CRAIGIEBURN	B1			0000
	LA FARGE ROOFING	58	LARK ROAD	AVOCA	B2G1		0	6000
31105	LA LUCIA SERVICE STATION	47	ARMSTRONG AVENUE	UMHLANGA	B2			
	LAFARGE		LANGERBERG ROAD	JACOBS	B2			14000
		1500	WALTER GILBERT ROAD	CENTRAL	B2			9000
	LAFARGE INDUSTRY LAFARGE READYMIX		RIDGEVIEW ROAD JEFFELS ROAD	CATO MANOR PROSPECTON	B2G1 B2			23000 9000
	LAFARGE READYMIX		ROADHOUSE CRESCENT	BRIARDENE	B3	0	0	19000
	LAFARGE SOUTH AFRICA		DEVON ROAD	PINETOWN	B2	0	Ū	14500
	LANDWIDE LONGHAULS		NEWTON ROAD	MARIANN IND.PARK	B2			23000
	LANDWIDE LONGHAULS CC		DAYAL ROAD	CLAIRWOOD	B2			6600
	LANGEBERG FOODS		INANDA ROAD	SEA COW LAKE	J3		0	18000
	LANXESS		TOMANGO ROAD	MEREBANK	D2B2	2500	0	2500
	LAWSONS FILLING STATION LE MANS SERVICE STATION		SARNIA ROAD KENYON HOWDEN ROAD	SEAVIEW MONTCLAIR	B2 B2	72500	0	37000 14000
	LEE METALS C C		HUNSLETT ROAD PHOENIX		52	72500	0	4500
	LEE SCRAP METALS		VULCAN PLACE	PHOENIX	D2	0	0	15000
	LEFTY'S IZWELISHA		MANGOSUTHU HIGHWAY	UMLAZI	B2	132000	0	23700
31987 I	LEVER PONDS	73	MAYDON ROAD	MAYDON WHARF	D2		0	4400
	LEVER POND'S		WATFORD ROAD			0	0	2000
	LIGHTHOUSE SERVICE STATION		LIGHTHOUSE ROAD	UMHLANGA	B2			
	LINKHILLS SERVICE STATION LOMBARDS TRANSPORT [NTL] [PTY] LTD		LINK ROAD DUDLEY ST	WATERFALL	B2	0	0	37000
	LONGCROFT MOTORS		LONGBURY DRIVE	PHOENIX	F2B2	56000	0	14000
	LONGDISTANCE NATAL [PTY] LTD		TEAKWOOD ROAD JACOBS	THOENIX	1 202	0	0	46000
	LONGFELLAS SERVICE STATION		LONGCROFT DRIVE - 117 PHC	ENIX		56000	0	14000
	LOTUS BUILDERS SUPPLIES		UMBUMBULU ROAD	ISIPINGO	F2			8400
	LOTUS SERVICE STATION		CHATSWORTH MAIN ROAD	CHATSWORTH	B2	158000	0	9000
			GALE STREET	CONGELLA	B2		2200	
	M & J SERVICE STATION		DAYAL ROAD 213 CLAIRWOOL		F1	0	18000	47000
	M A RAWAT & SONS M GOVENDER'S CARTAGE		POSSELT ROAD ALPHA ROAD	NEW GERMANY SILVERGLEN	F1		9000	23000
	M NAIDOO		SOUTH HAUL CARRIERS ABEI		IX			14000
	MACDONALD STEEL		CHAMBERLAIN ROAD	JACOBS	J3			4500
	MACDONALD TRANSPORT	100	ALPHA CRESCENT	CONGELLA	B2			126000
	MACHINE MOVING & ENGINEERING		CLUBHOUSE PLACE	WESTMEAD	D2			15000
	MACKS AUTO SERVICES		SEA COW LAKE RD			0	0	46000
	MACLO MOTORS CC MACSTEEL		JAN SMUTS HIGHWAY JEFFELS ROAD	MAYVILLE PROSPECTION	B2 D2	69000 9.4	0	23000 37000
	MACSTEEL (PTY) LTD		ABERDARE DRIVE	PHOENIX	D3	9.4		9000
	MAGIK SERVICE STATION		NORTH COAST ROAD	BRIARDENE	B0 B1	46000	0	69000
	MAHATMA GANDHI MEMORIAL HOSPITAL	100	PHOENIX HIGHWAY	PHOENIX	E2	500		32000
34042	MAIDSTONE SERVICE STATION		MAIN ROAD	MAIDSTONE	B2	69000	10000	23000
	MAISAI HAKE HOUSE SERVICES		SOUTH COAST ROAD	ROSSBURGH	J2		2200	2200
	MAITERS SERVICE STATION		WICK STREET	VERULAM CBD	B2	50000		9000
	MAKSONS WHOLESALERS		SEA COW LAKE ROAD	SEA COW LAKE	F2	00000	2200	0
	MALVERN GARAGE MAMBA'S SUPERMARKET		STELLA ROAD WESTHAM DRIVE	MALVERN WESTHAM	B2F2 F2	60000		9000 22000
	MAN TRUCK & BUS		TRAFFORD ROAD	PINETOWN	D2	2000	12800	41000
	MANJOE SERVICE STATION		MSHADO ROAD	INANDA	B2	69000	9000	15000
34465	MANJOE SERVICE STATION	P 17	MALANDELA ROAD	KWA MASHU	B2	92000	22000	23000
	MANPATH SINGH		NORTH COAST ROAD			60000		4500
	MARIANHILL CASH & CARRY		OLD RICHMOND ROAD	MARIANHILL	F1	40	41000	
	MARIANHILL SERVICE STATION MARIANN SERVICE STATION		CHESNUT CRESCENT CHESTNUT CRESCENT	MARIANNHILL MARIANHILL	B2 B2	69000	14000	23000
	MARIANN SERVICE STATION MARIANNHILL SHELL SERVICE STATION		CHESTNUT CRESCENT	PINEVIEW	B2 F2	37000	14000	23000
	MARIANNSTAR SERVICE STATION		OLD RICHMOND ROAD	MARIANHILL	B2	92000		23000
	MARINA SERVICE STATION		VICTORIA EMBANKMENT	DURBAN CENTRAL	B2			
34755	MARINE GROUPAGE WAREHOUSE	4026	CHAMBERLAIN ROAD 256 JAC	OBS		0	0	2200
	MARK NORRIS LANDSCAPE		LECKHAMPTON	CAMPERDOWN	B2			2000
	MARLEY ROOF TILES	35 - 37	EDMUND MOOREWOOD ROAD		D3		14000	13800
	MARX SERVICE STATION MASTER BAKERS		INANDA ROAD ABERDARE DRIVE PHOENIX	HILLCREST	G1B2	0	0	9000
	MASTER BAKERS MASTERBAKE		ABERDARE DRIVE PHOENIX			0	14000	9000
	MASTERTRANS		PASCOE ROAD			0	0	23000
	MAT CHEM		MONTE CARLO ROAD	WESTMEAD	D2J2	Ū	4000	
35156	MATERIALS MANAGEMENT	767	MALANDELA ROAD	CENTRAL	B3		0	8000
	MATERIALS MANAGEMENT BRANCH		UMLAZI (NPA) DEPOT	Q.170.(18500	0	22500
	MATERIALS MANAGEMENT DEPARTMEN		OLD FORT ROAD	CITY	J2	500	_	4000
	MATERIALS MANAGEMENT DIVISION		COLLINGWOOD ROAD JACOB			9200 0	0	9200 14000
		11 UUUNU				0	0	14000
35164	MATERIALS MANAGEMENT NORTH/SOUT MATERIALS MANAGEMENT NORTH/SOUT	H COLINC					0	28000
35164 I 35165 I	MATERIALS MANAGEMENT NORTH/SOUT MATERIALS MANAGEMENT NORTH/SOUT MATERIALS MANAGEMENT NORTH/SOUT		DALMENU ROAD KWA MASHU			14000		
35164 35165 35163 35222	MATERIALS MANAGEMENT NORTH/SOUT MATERIALS MANAGEMENT NORTH/SOUT MATTRESS KING	614G 49	DALMENU ROAD KWA MASHU FLOWER ROAD	CLAIRWOOD	B3	14000	0	9000
35164 35165 35163 35222 35231	MATERIALS MANAGEMENT NORTH/SOUT MATERIALS MANAGEMENT NORTH/SOUT MATTRESS KING MATURAS SERVICE STATION	614G 49 82	DALMENU ROAD KWA MASHU FLOWER ROAD LOT EMONA	CLAIRWOOD EMONA	B2		0	
35164 35165 35163 35222 35231 35331	MATERIALS MANAGEMENT NORTH/SOUT MATERIALS MANAGEMENT NORTH/SOUT MATTRESS KING MATURAS SERVICE STATION MAXIMS CC FOODS	614G 49 82 14	DALMENU ROAD KWA MASHU FLOWER ROAD LOT EMONA ABERDARE DRIVE	CLAIRWOOD EMONA PHOENIX		0	0 48000	
35164 35165 35163 35222 35231 35331 35428	MATERIALS MANAGEMENT NORTH/SOUT MATERIALS MANAGEMENT NORTH/SOUT MATTRESS KING MATURAS SERVICE STATION MAXIMS CC FOODS MAYVILLE MOTORS	614G 49 82 14 663	DALMENU ROAD KWA MASHU FLOWER ROAD LOT EMONA ABERDARE DRIVE JAN SMUTS HIGHWAY MAYVIL	Clairwood Emona Phoenix Le	B2		0	45000 14000
35164 35165 35163 35222 35231 35331 35331 35428 35589	MATERIALS MANAGEMENT NORTH/SOUT MATTERIALS MANAGEMENT NORTH/SOUT MATTRESS KING MATURAS SERVICE STATION MAXIMS CC FOODS MAYVILLE MOTORS MCINTOSH MOTORS	614G 49 82 14 663 52	DALMENU ROAD KWA MASHU FLOWER ROAD LOT EMONA ABERDARE DRIVE JAN SMUTS HIGHWAY MAYVIL CIRCUIT ROAD	CLAIRWOOD EMONA PHOENIX LE WESTMEAD	B2 D2	<u>0</u> 42000	0 48000	45000 14000 9000
35164 35165 35163 35222 35231 35331 35428 35428 35589 35605	MATERIALS MANAGEMENT NORTH/SOUT MATERIALS MANAGEMENT NORTH/SOUT MATTRESS KING MATURAS SERVICE STATION MAXIMS CC FOODS MAYVILLE MOTORS MCINTOSH MOTORS MD MULTYLAYERS	614G 49 82 14 663 52 2	DALMENU ROAD KWA MASHU FLOWER ROAD LOT EMONA ABERDARE DRIVE JAN SMUTS HIGHWAY MAYVIL CIRCUIT ROAD JOYNER ROAD	CLAIRWOOD EMONA PHOENIX LE WESTMEAD PROSPECTON	B2 D2 B3	0	0 48000 0	45000 14000 9000
35164 35165 35163 35222 35231 35331 35428 35589 35605 35605	MATERIALS MANAGEMENT NORTH/SOUT MATERIALS MANAGEMENT NORTH/SOUT MATTRESS KING MATURAS SERVICE STATION MAXIMS CC FOODS MAYVILLE MOTORS MCINTOSH MOTORS MD MULTYLAYERS	614G 49 82 14 663 52 200	DALMENU ROAD KWA MASHU FLOWER ROAD LOT EMONA ABERDARE DRIVE JAN SMUTS HIGHWAY MAYVIL CIRCUIT ROAD	CLAIRWOOD EMONA PHOENIX LE WESTMEAD	B2 D2	<u>0</u> 42000	0 48000	45000 14000

05000		507			Do	400000	0	<u> </u>
	MEDWOOD MOTORS		UMBILO ROAD MANGOSUTHU HIGHWAY	UMBILO UMLAZI	B2 B2	120000	0	69000
	MEGAPAK		NICHOLSON ROAD	PINETOWN	D2		23000	
	MEMBREY TRANSPORT		JOYNER ROAD	PROSPECTON	B3		20000	23000
	MEMBREY TRANSPORT		POWER DRIVE	PROSPECTON	B3			51000
36073	MEREWENT SERVICE STATION	3	BOMBAY WALK	MEREBANK	B2			
36074	MEREWENT SERVICE STATION	3	RAJ MAHAL ROAD MEREBANK			74000		9000
	MERLOG FOODS		OPPENHEIMER STREET	PINETOWN	J2			14000
	MESH GEAR		BLUFF ROAD	JACOBS	D3	840	0	13500
	METAL BOX FLEXIBLE PACKAGING		SOUTH COAST ROAD			59000	20000	0
	METIER CONCRETE MIX		VULCAN PLACE	PHOENIX	F1			14000
	METRO BUS SERVICES		HUNSLETT ROAD	PHOENIX	B2	0	0	84000
36222			GREENBURY DRIVE CARRICK ROAD	PHOENIX QUEENSBURGH	B2G1D4	4000 100	0	14000 4400
	METSO MD ENGINEERING MID-ILLOVO GARAGE AND SERVICE STA		MAIN ST	MID ILLOVO	D2 B2	100	100	4400
	MIDHELOVO GARAGE AND SERVICE STA		BRICKFIELD ROAD	OVERPORT	B2 B2			4000
	MIKES SERVICE STATION		VICTORIA STREETVICTORIA E		52	51000	0	4500
	MILLING TECHNICS		7TH AVENUE	PINETOWN	D2	01000	0	20000
	MINI MOVES		WALTER PLACE MAYVILLE			0	0	9000
	MISRA MOTORS		STANMORE DRIVE PHOENIX			56000	0	14000
36884	MISTER MOVER CC	10	CAVERSHAM ROAD	PINETOWN	J2			4500
	MISTRY'S PINE FURNITURE		VULCAN PLACE	PHOENIX	B2		2000	17000
	MITCHELL PARK SERVICE STATION		NORTH RIDGE ROAD	MORNINGSIDE	B2	92000	0	14000
	MOBENI SERVICE STATION		SOUTH COAST ROAD	MOBENI	B1	172000	85000	80000
	MOBIL OIL	136	P.O. BOX DURBAN			0	17640	0
	MOBIL OIL		MARITIME HOUSE SALMON G			0	18000	0
	2 MOBIL OIL	L	MARITIME HOUSE SALMON G	ROVE		0	18000	0
	MOBIL OIL S.A.		TARRA RD			0	33000	33000
	MOBIL OIL S.A. [PTY] LTD		PO BOX DURBAN			0	35000	35000
	MOBIL OIL S.A. PTY LTD	136	PO BOX DURBAN			0	35000	35000
	MOBIL OIL SA [PTY]		MARITIME HSE SALMON GRO			0	32500	0
	MOBIL OIL SA PTY MOBILE TELEPHONE NETWORKS (PTY) L	°	MARITIME HSE SALMON GRO VALLEY VIEW ROAD	NEW GERMANY	B2	0	32500	9000
	MOBILE TELEPHONE NETWORKS (PTY) L MODEL GARAGE		JAN SMUTS HIGHWAY	NEW GERMANY MAYVILLE	B2 B1	58000	0	9000
	MODEL GARAGE		CROFTDENE DRIVE	CROFTDENE	B1 B2	65000	0	9000
	MODERN SERVICE STATION		BRIGHTON ROAD	JACOBS	B2 B2	90000	0	13500
	MODERN TOWER GARAGE		SEA COW LAKE RD		<i>UL</i>	10820	0	4319
	MONDI BOARD MILLS		SEA COW LAKE RD	PARLOCK	B3	10020	4000	8000
	MONDI CARTONBOARD - UMGENI		SEA COW LAKE ROAD	TAREOOR	80	5000	18800	5000
	MONDI RECYCLING		MAYDON ROAD	MAYDON WHARF	B2	0000	10000	14000
	MONDI WASTE PAPER		MOSS ROAD	WESTMEAD	J2			9000
	MONDIPAK		OPPENHEIMER STREET	PINETOWN	D2	140	200	99000
	MONIER ROOFING		BOUGANVILLA ROAD	QUEENSMEAD	D2			19000
	MONTFORD SERVICE STATION		ROAD 701	MONTFORDCHATSW		98000	14000	63000
	MONTWOOD MOTORS	123	MONTCLAIR ROAD	MONTCLAIR	B2	126000	0	14000
37566	MOONDROPS	45	BRUNNING PLACE	JACOBS	B2			14000
37671	MORGADO PLANT HIRE	161	OLD NORTH COAST ROAD	GLEN ANIL	B2			23000
37708	MORNINGSIDE CONVENIENCE CENTRE	350	WINDERMERE ROAD	MORNINGSIDE	B2	70500	0	23500
37766	MOTECH SERVICE STATION	477	MAIN ROAD	GANDI'S HILL	B2			
	MOTO VATION MOTORS	17	GLENUGIE ROAD	PINETOWN	B2	70000		13000
	MOTORSERV	11	BRICKHILL RD			96000	0	14000
	MOTORVIA		EDDIE HAGAN DRIVE	CATO RIDGE	J2			4400
	MOURBON TRADING CC		ACUTTS DRIVE	HILLCREST	B2			2000
	MR CARRIERS		TRENT ROAD	CLAIRWOOD	B3			9000
	MR FUELS		ABERDARE DRIVE	PHOENIX	B2		23000	23000
	MR FUELS		SUNSET AVENUE	CHATSWORTH			9000	42000
	MRS BOWLES		MACK ROAD	PROSPECTON		2000	9000	33100
	MT EDGECOMBE SERVICE STATION	48 - 50	MARSHALL DRIVE	PHOENIX	B2			
	MTN SWITCH CENTRE		BEREA ROAD	BEREA	B2 B2			9000 4000
	MUCHENI PLANT CC MULTI LAYER TRADING	494	LINK HILLS JOYNER ROAD	PROSPECTON	D1			2200
	MUNICH MOTORS	_	NORTH COAST ROAD	PROSPECTON	וט	36000	0	9000
	MUNICIPAL MNGT SERVICES		ISAIAH NTSHANGASE ROAD	CENTRAL		30000	0	11500
	MUNSAMY GOUNDEN		REGINA STREET, BELVEDERE			69000		23000
	MURRAY & DADDYS SERVICE STATION			UMZINTO NORTH	F2	03000		2000
	MURRY & DADDY SERVICE STATION		MAIN ROAD	UMZINTO	B2			
	MUSGRAVE MOTORS		ESSENWOOD ROAD	MUSGRAVE	B2	70000	0	14000
	MYCROCHEM		SHEPSTONE ROAD	NEW GERMANY	J1	149000	15000	100
	MYHILL PHOENIX SERVICE STATION CC		INDUSTRIAL PARK RD			70000	0	14000
39149	N M R LOGISTICS	9	CORRELGATE COVE	SOUTHGATE	B2			30000
	NADASENS TRANSPORT		TOMANGO ROAD	MOBENI	B3J3	9000	0	41500
	NAGINA SERVICE STATION	2	SONI WAY	MARIANHILL	B2	74000		14000
	NAMANDLA ROAD & CIVILS		UPPINGHAM GROVE	PHOENIX	B2	Τ		6600
	NAMANDLA ROADS		1H560	WELBEDUCT EAST	B2			9000
	NAMANDLA ROADS & CIVILS	15	MORELAND DRIVE	UMKOMAAS	D4			9000
	NAMANDLA ROADS AND CIVILS		INKHANYEZI TOWNSHIP	SHALLCROSS	B2	ļ		4400
			CREWE ROAD	MOBENI	10	ļ	54000	
			CIRCUIT ROAD	PINETOWN	J2	4500	4500	9000
	NAMPAK CARTON & LABELS		HAGART ROAD PAISLEY ROAD JACOBS	PINETOWN	D2J2	1500	4500	5500
	NAMPAK CARTON AND PRINT		WILTSHIRE ROAD	MARIAN INDUSTRIAL	D2	0	0	3100 87000
	NAMPAK CORRUGATED CONTAINERS		HAGART ROAD	PINETOWN	D2 D2	100	600	2000
	NAMPAK SACKS		LEICESTER ROAD	MOBENI	B2	3300		2000
	NATAL ART CRAFT INDUSTRIES		GALE STREET	CONGELLA	B2 B2	5500	0	9000
	NATAL COMPONENTS		MILNER STREET	JACOBS	D2		0	25000
	VINAL PORTLAND CEMENT		CODEMORE ROAD	BELLAR	J3			16200
			CLUB HOUSE PLACE	WESTMEAD	D1	10000	40000	.0200
39766	NATAL SOLVENT RECOVERY					0	35000	35000
			ARCHARY ROAD CLAIRWOOD			5		36000
39785	NATAL SOLVENT RECOVERY	91	CLIFFDALE ROAD	CLIFFDALE	D3			
39785 39869	NATAL SOLVENT RECOVERY	91 LOT AE 66		CLIFFDALE WESTMEAD	D3 D2		22500	59000
39785 39869 39882	NATAL SOLVENT RECOVERY NATAL UNITED TRANSPORT NATIONAL ASPHALT	91 LOT AE 66 1	CLIFFDALE ROAD			13000	22500 0	
39785 39869 39882 39896	NATAL SOLVENT RECOVERY NATAL UNITED TRANSPORT NATIONAL ASPHALT NATIONAL BRANDS	91 LOT AE 66 1 499	CLIFFDALE ROAD MALCOM ROAD			13000 13500	22500 0 0	14500
39785 39869 39882 39896 39896 39897	NATAL SOLVENT RECOVERY NATAL UNITED TRANSPORT NATIONAL ASPHALT NATIONAL BRANDS NATIONAL CO-OPERATIVE DAIRIES	91 LOT AE 66 1 499 465	CLIFFDALE ROAD MALCOM ROAD SYDNEY ROAD				0	59000 14500 23000 9000
39785 39869 39882 39896 39897 39918 39961	NATAL SOLVENT RECOVERY NATAL UNITED TRANSPORT NATIONAL SPHALT NATIONAL BRANDS NATIONAL CO-OPERATIVE DAIRIES NATIONAL CO-OPERATIVE DAIRIES NATIONAL FOODS NATIONAL SERVICE STATION	91 LOT AE 66 499 465 11 14	CLIFFDALE ROAD MALCOM ROAD SYDNEY ROAD SYDNEY ROAD LEICESTER ROAD HUNSLETT ROAD	WESTMEAD PHOENIX	D2 B2	13500	0 0 0	14500 23000 9000 28000
39785 39869 39882 39896 39897 39918 39961 39963	NATAL SOLVENT RECOVERY NATAL UNITED TRANSPORT NATIONAL ASPHALT NATIONAL BRANDS NATIONAL CO-OPERATIVE DAIRIES NATIONAL CO-OPERATIVE DAIRIES NATIONAL FOODS NATIONAL SERVICE STATION NATIONAL SHIP CHANDLERS	91 LOT AE 66 1 499 465 11 14 438	CLIFFDALE ROAD MALCOM ROAD SYDNEY ROAD SYDNEY ROAD LEICESTER ROAD HUNSLETT ROAD SYDNEY ROAD	WESTMEAD	D2	13500 0 102000	0 0 35000	14500 23000 9000 28000 7000
39785 39869 39882 39896 39897 39918 39961 39963 39963	NATAL SOLVENT RECOVERY NATAL UNITED TRANSPORT NATIONAL ASPHALT NATIONAL BRANDS NATIONAL CO-OPERATIVE DAIRIES NATIONAL CO-OPERATIVE DAIRIES NATIONAL FOODS NATIONAL SERVICE STATION NATIONAL SHIP CHANDLERS NATIONAL STARCH & CHEMICAL COMPA	91 LOT AE 66 1 499 465 11 14 438 188	CLIFFDALE ROAD MALCOM ROAD SYDNEY ROAD SYDNEY ROAD LEICESTER ROAD HUNSLETT ROAD SYDNEY ROAD LANSDOWNE ROAD JACOBS	WESTMEAD PHOENIX	D2 B2	13500 0 102000 400	0 0 35000 400	14500 23000 9000 28000 7000 13600
39785 39869 39882 39896 39897 39918 39961 39963 39966 39974	NATAL SOLVENT RECOVERY NATAL UNITED TRANSPORT NATIONAL ASPHALT NATIONAL BRANDS NATIONAL CO-OPERATIVE DAIRIES NATIONAL CO-OPERATIVE DAIRIES NATIONAL FOODS NATIONAL SERVICE STATION NATIONAL SHIP CHANDLERS	91 LOT AE 66 1 499 465 11 14 438 188 560	CLIFFDALE ROAD MALCOM ROAD SYDNEY ROAD SYDNEY ROAD LEICESTER ROAD HUNSLETT ROAD SYDNEY ROAD	WESTMEAD PHOENIX	D2 B2	13500 0 102000	0 0 35000	14500 23000 9000 28000 7000

	NATIONWIDE FUEL DISTRIBUTORSW	175	WILLIAMS ROAD DURBAN			28000	28000	28000
39990	NATIONWIDE PETROLEUM		WILLIAMS ROAD DORBAN			69000	28000	115000
	2 NATIONWIDE PETROLEUM DISTRIBUTOR		WILLIAMS RD			0	0	92000
	3 NATIONWIDE PETROLEUM DISTRIBUTOR		WILLIAMS RD			0	0	184000
	NATIONWIDE PETROLEUM DISTRIBUTOR		WILLIAMS RD DURBAN			16000	16000	16000
	NATLITE NATRO FREIGHT		ABERDARE DRIVE PHOENIX KOBE ROAD	BAYHEAD	B2	0	0	2200 27000
	NAVY SERVICE STATION	-	PUNJAB CIRCLE	MEREBANK	B2	26000	0	13000
	NAYIONAL SERVICE STATION		HUNSLETT ROAD					
	NCP YEAST	200	STANGER STREET	DURBAN CENTRAL	D3			40000
	NELSON MOTORS		BEREA ROAD	BEREA	B1	92000	0	14000
			LANNER ROAD	NEW GERMANY	J2J4G1	30	60050	46000
	NETCARE PHARMACY NEVADA SERVICE STATION	319	UMHLANGA ROCKS DRIVE BLUFF ROAD	UMHLANGA FYNNLANDS	B2 B2			9000
	NEW AGE BEVERAGES	17	PREMIER PLACE	PHOENIX	D2	1100	8290	87704
	NEW ENERGY SERVICE STATION		ABERDARE DRIVE	PHOENIX	B2	46000		23000
	NEW SERVICE STATION		MAYIBUYE DRIVE		B2			
	NEW WAY CARTAGE		GOODWOOD ROAD	WESTMEAD	D2			5000
			ST GEORGES ST MARBLERAY DRIVE	NEWLANDS EAST	B2	18000 92000	0	37000
	NEWLANDS CITY SERVICE STATION		INANDA ROAD	NEWLANDS WEST	B2 B2	92000		37000
	NINIAN & LESTER		RICHMOND ROAD	WESTMEAD	B2D2J2G1D2			60000
40972	NISSAN WEST SERVICE STATION	1134	JAN SMUTS HIGHWAY	MAYVILLE	B2			
	NKANYISO GENERAL DEALER		KAULA ROAD	LAMONTVILLE	F1	0	0	4500
			SWANFIELD ROAD	WESTMEAD	B2		4000	23000
	NMT ELECTRODES		HILLCLIMB ROAD SPRING PLACE	WESTMEAD RIVERVIEW	D2 G1		4600	2200
	NON FERROUS METAL WORKS		BALFOUR ROAD	JACOBS	D3		9000	9000
	NON FERROUS METALS		THE AVENUE EAST	PROSPECTON	D2		3200	2200
41195	NORMAN'S TRANSPORT	126	HUNSLETT ROAD	PHOENIX	G1			23000
	NORTH COAST SERVICE STATION		NORTH COAST ROAD	RED HILL	B2	163200	37000	130000
	NORTH RING MOTORS			AVOCA PHOENIX	B2	115000		23000
	2 NORTHERN DRIVE SERVICE STATION 2 NORTHERN WASTE WATER TREATMENT		NORTHERN DRIVE JOHANNA ROAD	PHOENIX SEA COW LAKE	B2 B3	69000 4200	2200	23000
	NORTHLAND SERVICE STATION		MACKEURTAN AVENUE	DURBAN NORTH	B2	92000	0	14000
41392	2 NOVELL PLANT	3	BASSA CRESCENT	QUEENSMEAD	B2			14000
	NPC DURBAN		COEMORE ROAD	BELLAIR				4400
	NPN AUTO CENTRE		ST JOHNS AVENUE	PINETOWN	B2	295000		139000
	NTI SERVICE STATION NTOKOZWENI SERVICE STATION	-	MAYDON ROAD F SECTION	CONGELLA UMLAZI	B2 B1	70000	14000	
	NTOKOZWENI SERVICE STATION	0/1	SPINAL ROAD F871	UWLAZI	ы	70000	14000	
	NTUZUMA BUS DEPOT	129	MBODWE ROAD	NTUZUMA	B2	10000	14000	68200
	NTUZUMA FILLING STATION		DALMENY MAIN ROAD	NTUZUMA	B1			
	NTUZUMA FIRE STATION		MAGEBA ROAD	SECTION C	B2			4500
	NTUZUMA SERVICE STATION		DALMENY ROAD	NTUZUMA	B2	64000		23000
	NU PARK WELDING SUPPLIERS NU WEST SERVICE STATION		HUNSLETT ROAD LOOPWEST CRESCENT	PHOENIX NEWLANDS WEST	B1 B1F2	69000	0	14000 23000
	NULAID REARING UNIT A	,	NOORDSBERG ROAD	UPPER TONGAAT	B1F2 B2	09000		2200
	NULAID REARING UNIT B		NOODSBERG ROAD	TONGAAT	B2			2200
	NULAID REARING UNIT C		NOODSBERG ROAD	TONGAAT	D3			2200
	NUNDLALL'S TRANSPORT		STANHOPE PLACE	BRIARDENE	B3		0	14000
	NWN AUTOMOTIVE PRECISION ENGINEE			WESTMEAD	D1			4500
	NYATHI TEXTILES		OLD KWA-MASHU HIGHWAY PREMIER PLACE PHOENIX	PHOENIX	B2B3			23000 9000
	OAK SERVICE STATION		OAK AVENUE	CHATSWORTH	B2	42000	0	24000
	OCEAN SPARES	LOT 82	EMONA	EMONA	D3			14000
	OCEAN VIEW SERVICE STATION		SPATHDIA DRIVE	ISIPINGO	B2			
	OCEANCO		ROTTERDAM ROAD BAYHEAD			0	0	2200
	ODEON SERVICE STATION OHLANGA CASH & CARRY	63 - 65 76 - 86	NEWMARKET STREET HUNSLET ROAD	CHATSWORTH PHOENIX	B2 F3	46000	0 46000	23000
	OLD DUTCH GARAGE AND SERVICE STA		GALE STREET	FIDENIA	F3	36000	40000	9000
	OLD MILL SERVICE STATION		MARSHALL DRIVE	PHOENIX	B2	00000	Ū	0000
	OMAR'S SERVICE STATION	240	RANDLES ROAD	SYDENHAM	B2	42000	0	14000
	OVERPORT MOTORS		SOUTH ROAD	OVERPORT	B2	69000	21000	46000
	OVERPORT SERVICE STATION		SOUTH ROAD	OVERPORT	B3	05005		1000
	PACKAGING CONSULTANTS		IMVUBUPARK CLOSE OLD MAIN ROAD	RIVERHORSE VALLEY PINETOWN	JZDZ	25000 9000	8000	4200
		143		IT THE IS AVAIN		9000	0000	
43233	PACKAGING CONVERTERS PADDY'S SERVICE STATION		MAIN ROAD					
43288	PADDY'S SERVICE STATION PAINTEC	24	MAIN ROAD ALEXANDER ROAD	TONGAAT WESTMEAD	B1	7000	1500	
43288 43318	PADDY'S SERVICE STATION PAINTEC PAKCO	24 1	ALEXANDER ROAD PAKCO STREET	TONGAAT WESTMEAD VERULAM	B2		1500	
43288 43318 43339	PADDY'S SERVICE STATION PAINTEC PAKCO PALACE'S FRESH PRODUCE	24 1 290	ALEXANDER ROAD PAKCO STREET SIDAR ROAD	TONGAAT WESTMEAD VERULAM CLAIRWOOD	B2 B2	7000		46000
43288 43318 43339 43388	PADDY'S SERVICE STATION PAINTEC PAKCO PALACE'S FRESH PRODUCE PALM SERVICE STATION	24 1 290 170	ALEXANDER ROAD PAKCO STREET SIDAR ROAD RINALDO ROAD	TONGAAT WESTMEAD VERULAM CLAIRWOOD DURBAN NORTH	B2 B2 B2	7000	0	46000 19000
43288 43318 43339 43388 43440	PADDY'S SERVICE STATION PAINTEC PAKCO PALACE'S FRESH PRODUCE PALM SERVICE STATION PALMVIEW SERVICE STATION	24 1 290 170 388	ALEXANDER ROAD PAKCO STREET SIDAR ROAD RINALDO ROAD PALMVIEW DRIVE	TONGAAT WESTMEAD VERULAM CLAIRWOOD	B2 B2	7000 106000 92000		46000 19000 23000
43288 43318 43339 43388 43440 43550	PADDY'S SERVICE STATION PAINTEC PAKCO PALACE'S FRESH PRODUCE PALM SERVICE STATION	24 1 290 170 388 30	ALEXANDER ROAD PAKCO STREET SIDAR ROAD RINALDO ROAD	TONGAAT WESTMEAD VERULAM CLAIRWOOD DURBAN NORTH	B2 B2 B2	7000	0	4500 46000 19000 23000 14000
43288 43318 43339 43388 43440 43550 43550	PADDY'S SERVICE STATION PAINTEC PALACE'S FRESH PRODUCE PALACE'S FRESH PRODUCE PALM'SERVICE STATION PALMVIEW SERVICE STATION PANDA MOTORS	24 1 290 170 388 30 10	ALEXANDER ROAD PAKCO STREET SIDAR ROAD RINALDO ROAD PALMVIEW DRIVE ROLAND CHAPMAN DRIVE	TONGAAT WESTMEAD VERULAM CLAIRWOOD DURBAN NORTH PALMVIEW	B2 B2 B2 B2	7000 106000 92000 42000	0 0 0	46000 19000 23000 14000
43288 43318 43339 43388 43440 43550 43550 43585 43638 43641	PADDY'S SERVICE STATION PAINTEC PALACE'S FRESH PRODUCE PALACE'S FRESH PRODUCE PALANEV SERVICE STATION PANDA WOTORS PANJIVANS CASH & CARRY PAPER FACTORY PAPER MOULDED PRODUCTS	24 1 290 170 388 30 10 234 33	ALEXANDER ROAD PAKCO STREET SIDAR ROAD RINALDO ROAD PALMVIEW DRIVE ROLAND CHAPMAN DRIVE MAHES ROAD TRAVENCORE DRIVE VULCIAN PLACE PHOENIX	TONGAAT WESTMEAD VERULAM CLAIRWOOD DURBAN NORTH PALMVIEW ISIPINGO MEREBANK	B2 B2 B2 B2 F1 D1J1	7000 106000 92000 42000 4000	0 0 0 20000 4200	46000 19000 23000 14000 36000 2200
43288 43318 43339 43388 43440 43550 43585 43638 43641 43653	PADDY'S SERVICE STATION PAINTEC PALACE'S FRESH PRODUCE PALACE'S FRESH PRODUCE PALM SERVICE STATION PALMVIEW SERVICE STATION PANDA MOTORS PANJIVANS CASH & CARRY PAPER FACTORY PAPER MOULDED PRODUCTS PAPERKEM	24 1 290 170 388 30 10 234 33 15	ALEXANDER ROAD PAKCO STREET SIDAR ROAD RINALDO ROAD PALMVIEW DRIVE ROLAND CHAPMAN DRIVE MAHES ROAD TRAVENCORE DRIVE VULCIAN PLACE PHOENIX VALLEY VIEW ROAD	TONGAAT WESTMEAD VERULAM CLAIRWOOD DURBAN NORTH PALMVIEW ISIPINGO	B2 B2 B2 B2 F1	7000 106000 92000 42000 4000 2000	0 0 20000 4200 5000	46000 19000 23000 14000 36000 2200 1000
43288 43318 43339 43388 43440 43550 43585 43638 43641 43653 43833	PADDY'S SERVICE STATION PAINTEC PALCO PALACE'S FRESH PRODUCE PALM SERVICE STATION PALMVIEW SERVICE STATION PANDA MOTORS PANJIVANS CASH & CARRY PAPER FACTORY PAPER MOULDED PRODUCTS PAPERKEM PARKIN TRANSPORT SERVICES	24 1 290 170 388 30 10 234 33 15 74	ALEXANDER ROAD PAKCO STREET SIDAR ROAD RINALDO ROAD PALMVIEW DRIVE ROLAND CHAPMAN DRIVE MAHES ROAD TRAVENCORE DRIVE VULCIAN PLACE PHOENIX VALLEY VIEW ROAD HIME LANE JACOBS	TONGAAT WESTMEAD VERULAM CLAIRWOOD DURBAN NORTH PALMVIEW ISIPINGO MEREBANK NEW GERMANY	B2 B2 B2 B2 F1 D1J1 G1	7000 92000 42000 4000 2000 22600	0 0 0 20000 4200	46000 19000 23000 14000 36000 2200 1000 22600
43288 43318 43389 43388 43440 43550 43685 43638 43643 43643 43833 43868	PADDY'S SERVICE STATION PAINTEC PALX PALXCE'S FRESH PRODUCE PALACE'S FRESH PRODUCE PALMIEW SERVICE STATION PANDA MOTORS PANJIVANS CASH & CARRY PAPER FACTORY PAPER MOULDED PRODUCTS PAPERKEM PARKIN TRANSPORT SERVICES PARKED PARKEN PARKEN	24 1 290 170 388 30 10 234 33 15 74	ALEXANDER ROAD PAKCO STREET SIDAR ROAD RINALDO ROAD PALMVIEW DRIVE ROLAND CHAPMAN DRIVE MAHES ROAD TRAVENCORE DRIVE VULCIAN PLACE PHOENIX VALLEY VIEW ROAD HIME LANE JACOBS SYDENIHAM ROAD	TONGAAT WESTMEAD VERULAM CLAIRWOOD DURBAN NORTH PALMVIEW ISIPINGO MEREBANK NEW GERMANY CENTRAL	B2 B2 B2 B2 F1 D1J1	7000 92000 42000 4000 2000 22600 13000	0 0 20000 4200 5000	46000 19000 23000 14000 36000 2200 10000 22600 10000
43288 43318 43339 43388 43440 43550 43685 43638 43641 43653 43653 43868 43858 43868	PADDY'S SERVICE STATION PAINTEC PALCO PALACE'S FRESH PRODUCE PALM SERVICE STATION PALMVIEW SERVICE STATION PANDA MOTORS PANJIVANS CASH & CARRY PAPER FACTORY PAPER MOULDED PRODUCTS PAPERKEM PARKIN TRANSPORT SERVICES	24 1 290 170 388 30 10 234 33 15 74 19 129	ALEXANDER ROAD PAKCO STREET SIDAR ROAD RINALDO ROAD PALMVIEW DRIVE ROLAND CHAPMAN DRIVE MAHES ROAD TRAVENCORE DRIVE VULCIAN PLACE PHOENIX VALLEY VIEW ROAD HIME LANE JACOBS	TONGAAT WESTMEAD VERULAM CLAIRWOOD DURBAN NORTH PALMVIEW ISIPINGO MEREBANK NEW GERMANY CENTRAL	B2 B2 B2 B2 D1J1 G1 B2	7000 92000 42000 4000 2000 22600	0 0 20000 4200 5000	46000 19000 23000 14000 36000 2200 1000 22600
43288 43318 43338 43400 43585 43638 43641 43653 43863 43863 43863 43865 43805 43877	PADDY'S SERVICE STATION PAINTEC PALO PAL	24 1 2900 1700 388 300 100 234 333 155 74 199 129 9 9 15	ALEXANDER ROAD PAKCO STREET SIDAR ROAD RINALDO ROAD PALMVIEW DRIVE ROLAND CHAPMAN DRIVE MAHES ROAD TRAVENCORE DRIVE VULCIAN PLACE PHOENIX VALLEY VIEW ROAD HIME LANE JACOBS SYDENHAM ROAD CALSHOT CRESCENT PHOEN IMVUBUPARK PLACE PROSPECTON ROAD	TONGAAT WESTMEAD VERULAM CLAIRWOOD DURBAN NORTH PALMVIEW ISIPINGO MEREBANK NEW GERMANY CENTRAL X RIVERHORSE VALLEY PROSPECTON	B2 B2 B2 F1 D1J1 G1 B2 J2 B2	7000 92000 42000 4000 2000 22600 13000	0 0 20000 4200 5000	46000 19000 23000 14000 2200 1000 22600 10000 22600 10000 23000
43288 43318 43339 43388 43440 43550 43585 43585 43641 43653 43863 43863 43863 43865 43875 43805 43917 43997	PADDY'S SERVICE STATION PAINTEC PALACE'S FRESH PRODUCE PALACE'S FRESH PRODUCE PALMIEW SERVICE STATION PANDA MOTORS PANJIVANS CASH & CARRY PAPER FACTORY PAPER FACTORY PAPER MOULDED PRODUCTS PAPERKEM PARKIN TRANSPORT SERVICES PAPERKEM PARKS DEPT PARKS DEPT PARMALAT PARTER SERVICE STATION	24 1 2900 1700 3888 300 100 234 333 155 74 199 129 9 9 155 41	ALEXANDER ROAD PAKCO STREET SIDAR ROAD RINALDO ROAD RINALDO ROAD RALMVIEW DRIVE MAHES ROAD TRAVENCORE DRIVE VULCIAN PLACE PHOENIX VALLEY VIEW ROAD HIME LANE JACOBS SYDENHAM ROAD CALSHOT CRESCENT PHOEN IMVUBUPARK PLACE PROSPECTON ROAD ARCHARY ROAD	TONGAAT WESTMEAD VERULAM CLAIRWOOD DURBAN NORTH PALMVIEW ISIPINGO MEREBANK NEW GERMANY CENTRAL IX RIVERHORSE VALLEY PROSPECTON CLAIRWOOD	B2 B2 B2 B2 D1J1 G1 B2 B2 J2 B2 B1	7000 106000 92000 42000 4000 22000 22600 13000 10000 90	0 0 0 2000 4200 5000 22600 18000	46000 19000 23000 14000 2200 1000 22600 10000 22600 23000 23000 22000
43288 43318 43339 4388 43400 43550 43555 43638 43638 43638 43633 43853 43853 43875 43905 43905 43997 43997	PADDY'S SERVICE STATION PAINTEC PALACE'S FRESH PRODUCE PALM SERVICE STATION PALMVIEW SERVICE STATION PANDA MOTORS PANJIVANS CASH & CARRY PAPER FACTORY PAPER MOULDED PRODUCTS PAPERKOULDE PRODUCTS PAPERKS DEPARTMENT PARKS DEPT PARMALAT PART PLANT PART PLANT PAVELLON HOTEL	24 1 2900 1700 3888 300 100 2344 333 15 74 199 1299 9 9 155 15 15 15 15 15 15 15 15 15 15 15 15	ALEXANDER ROAD PAKCO STREET SIDAR ROAD RINALDO ROAD PALMVIEW DRIVE ROLAND CHAPMAN DRIVE MAHES ROAD TRAVENCORE DRIVE VULCIAN PLACE PHOENIX VULCIAN PLACE PHOENIX VALLEY VIEW ROAD HIME LANE JACOBS SYDENHAM ROAD CALSHOT CRESCENT PHOEN IMVUBUPARK PLACE PROSPECTON ROAD ARCHARY ROAD OLD FORT ROAD	TONGAAT WESTMEAD VERULAM CLAIRWOOD DURBAN NORTH PALMVIEW ISIPINGO MEREBANK NEW GERMANY CENTRAL X RIVERHORSE VALLEY PROSPECTON CLAIRWOOD MARINE PARADE	B2 B2 B2 F1 D1J1 G1 B2 J2 B2	7000 92000 42000 2000 22600 13000 13000	0 0 20000 4200 5000 22600	46000 19000 23000 14000 36000 2200 1000 22600 10000 9000
43288 43318 43339 43388 43440 43585 43638 43653 43653 43653 43868 43875 43805 43805 43805 43905 43917 43907 44080 44103	PADDY'S SERVICE STATION PAINTEC PAKCO PALACE'S FRESH PRODUCE PALACE'S FRESH PRODUCE PALMONEW SERVICE STATION PANDA MOTORS PANDA MOTORS PANNE ACTORY PAPER FACTORY PAPER FACTORY PAPER FACTORY PAPER FACTORY PAPER FACTORY PAPER RACTORY PAPER FACTORY PARIN TRANSPORT SERVICES PARKIN TANSPORT SERVICES PARKEN DEPATINENT PARKEN DEPATINENT PARKEN DEPATINENT PARKEN DEPATINENT PARKEN SERVICE STATION PAVILLION HOTEL PANCE STATION	24 1 2900 388 30 100 234 33 155 74 4 19 129 9 9 15 41 15	ALEXANDER ROAD PARCO STREET SIDAR ROAD RINALDO ROAD PALMVIEW DRIVE ROLAND CHAPMAN DRIVE MAHES ROAD TRAVENCORE DRIVE VULCIAN PLACE PHOENIX VALLEY VIEW ROAD HIME LANE JACOBS SYDENHAM ROAD CALSHOT CRESCENT PHOEN IMVUBUPARK PLACE PROSPECTON ROAD ARCHARY ROAD OLD FORT ROAD DAHLIA DRIVE	TONGAAT WESTMEAD VERULAM CLAIRWOOD DURBAN NORTH PALMVIEW ISIPINGO MEREBANK NEW GERMANY CENTRAL X RIVERHORSE VALLEY PROSPECTON CLAIRWOOD MARINE PARADE BUFFELSDALE	B2 B2 B2 F1 D1J1 G1 B2 B2 J2 B2 B1 H1	7000 92000 42000 2000 22600 13000 13000 90 0 0	0 0 20000 4200 5000 22600 18000 18000	46000 19000 23000 36000 2200 1000 22600 10000 23000 23000 23000 23000 24000
43288 43318 43339 4388 43440 43550 43550 43550 43641 43653 43868 43875 43875 43875 43997 43997 44900 44103 44215	PADDY'S SERVICE STATION PAINTEC PALACE'S FRESH PRODUCE PALACE'S FRESH PRODUCE PALMNEW SERVICE STATION PALMNEW SERVICE STATION PANDA MOTORS PANDIVANS CASH & CARRY PAPER FACTORY PAPER FACTORY PAPER FACTORY PAPERKEM PARKIN TRANSPORT SERVICES PARKS DEPARTMENT PARKS DEPARTMENT PARTER SERVICE STATION PATERS SERVICE STATION PATERS SERVICE STATION PATERS CONSTRUCT PATERS SERVICE STATION PATERS CONSTRUCT PATERS SERVICE STATION PATERS SERVICE STATION PATERS SERVICE STATION	24 1 2900 1700 3888 300 100 234 33 15 744 199 129 9 9 9 9 9 5 411 5 9	ALEXANDER ROAD PAKCO STREET SIDAR ROAD RINALDO ROAD RINALDO ROAD RALMVIEW DRIVE MAHES ROAD TRAVENCORE DRIVE VULCIAN PLACE PHOENIX VALLEY VIEW ROAD HIME LANE JACOBS SYDENHAM ROAD CALSHOT CRESCENT PHOEN IMVUBUPARK PLACE PROSPECTON ROAD ARCHARY ROAD OLD FORT ROAD DAHLIA DRIVE SWANFIELD ROAD	TONGAAT WESTMEAD VERULAM CLAIRWOOD DURBAN NORTH PALMVIEW ISIPINGO MEREBANK NEW GERMANY CENTRAL IX RIVERHORSE VALLEY PROSPECTON CLAIRWOOD MARINE PARADE BUFFELSDALE PINETOWN	B2 B2 B2 B2 B2 G1 G1 B2 B2 J2 B2 B1 H1 D1J1	7000 106000 92000 42000 4000 22000 22600 13000 10000 90	0 0 0 2000 4200 5000 22600 18000	46000 19000 23000 14000 22000 22000 22000 23000 23000 23000 23000 23000 23000 23000 22000
43288 43318 43339 43388 43440 43550 43585 43638 43643 43653 43653 43865 43805 43805 43805 43905 43907 44997 44997 44080 44103 44215	PADDY'S SERVICE STATION PAINTEC PAKCO PALACE'S FRESH PRODUCE PALACE'S FRESH PRODUCE PALMONEW SERVICE STATION PANDA MOTORS PANDA MOTORS PANNE ACTORY PAPER FACTORY PAPER FACTORY PAPER FACTORY PAPER FACTORY PAPER FACTORY PAPER RACTORY PAPER FACTORY PARIN TRANSPORT SERVICES PARKIN TANSPORT SERVICES PARKEN DEPATINENT PARKEN DEPATINENT PARKEN DEPATINENT PARKEN DEPATINENT PARKEN SERVICE STATION PAVILLION HOTEL PANCE STATION	24 1 2900 1700 388 300 100 234 33 155 74 19 9 9 9 129 9 9 9 15 5 411 15 9 9 793	ALEXANDER ROAD PARCO STREET SIDAR ROAD RINALDO ROAD PALMVIEW DRIVE ROLAND CHAPMAN DRIVE MAHES ROAD TRAVENCORE DRIVE VULCIAN PLACE PHOENIX VALLEY VIEW ROAD HIME LANE JACOBS SYDENHAM ROAD CALSHOT CRESCENT PHOEN IMVUBUPARK PLACE PROSPECTON ROAD ARCHARY ROAD OLD FORT ROAD DAHLIA DRIVE	TONGAAT WESTMEAD VERULAM CLAIRWOOD DURBAN NORTH PALMVIEW ISIPINGO MEREBANK NEW GERMANY CENTRAL X RIVERHORSE VALLEY PROSPECTON CLAIRWOOD MARINE PARADE BUFFELSDALE	B2 B2 B2 B2 B2 C D1J1 G1 G1 B2 B2 B2 B1 H1 H1 D1J1 B2	7000 92000 42000 2000 22600 13000 13000 90 0 0	0 0 20000 4200 5000 22600 18000 18000	46000 19000 23000 14000 2200 1000 2200 10000 23000 23000 23000 2000 400
43288 43318 43339 43388 43440 43550 43550 43550 43550 43641 43653 43868 43875 43907 43897 43997 44380 44103 444103	PADDY'S SERVICE STATION PAINTEC PALACE'S FRESH PRODUCE PALACE'S FRESH PRODUCE PALMNEW SERVICE STATION PALMNEW SERVICE STATION PANDA MOTORS PANNIVANS CASH & CARRY PAPER FACTORY PAPER FACTORY PAPER FACTORY PAPERKEM PARKIN TRANSPORT SERVICES PARKS DEPT PARKS DEPT PARKS DEPT PARKS DEPT PARTER SERVICE STATION PATERS SERVICE STATION PAYCE STATION PATERS SERVICE STATION PATERS SERVICE STATION PEKAY CHEMICALS PELICAN MIS SYSTEMS PELICAN MIS SYSTEMS PELICAN SERVICE STATION	24 1 2900 1700 388 300 100 234 333 155 74 199 129 9 9 155 411 15 9 793 14 12	ALEXANDER ROAD PAKCO STREET SIDAR ROAD RINALDO ROAD RINALDO ROAD RINALDO ROAD PALMVIEW DRIVE MAHES ROAD TRAVENCORE DRIVE VULCIAN PLACE PHOENIX VALLEY VIEW ROAD VULCIAN PLACE PHOENIX VALLEY VIEW ROAD HIME LANE JACOBS SYDENHAM ROAD CALSHOT CRESCENT PHOEN IMVUBUPARK PLACE PROSPECTON ROAD ARCHARY ROAD OLD FORT ROAD DAHLIA DRIVE SWANFIELD ROAD NORTH COAST ROAD PELICAN PLACE HILCLIMB ROAD	TONGAAT WESTMEAD VERULAM CLAIRWOOD DURBAN NORTH PALMVIEW ISIPINGO MEREBANK NEW GERMANY CENTRAL IX RIVERHORSE VALLEY PROSPECTON CLAIRWOOD MARINE PARADE BUFFELSDALE PINETOWN BRIARDENE YELLOWWOOD PARK PINETOWN	B2 B2 B2 F1 D1J1 G1 B2 B2 B2 B2 B1 H1 D1J1 B2 B1 D1J1D1B2G	7000 106000 92000 42000 2000 22600 13300 10000 90 0 28600 0 65000 300	0 0 20000 4200 5000 22600 22600 18000 0 0 10000 0 0	46000 19000 23000 14000 22000 22000 22600 23000 20000 20000 20000 2000000
43288 43318 43339 43388 43440 43550 43550 43653 43663 43663 43863 43863 43865 43905 43905 43905 43997 44080 44103 44215 44221 44226 44458	PADDY'S SERVICE STATION PAINTEC PALMON PALMON PALACE'S FRESH PRODUCE PALMONEW SERVICE STATION PADINIEW SERVICE STATION PANDA MOTORS PANJIVANS CASH & CARRY PAPER FACTORY PAPER FACTORY PAPER MOULDED PRODUCTS PAPER FACTORY PAPERKEM PARKS DEPARTMENT PARKS DEPARTM	24 1 2900 1700 388 300 100 1234 333 155 74 19 9 9 9 129 9 9 9 15 15 15 9 9 793 14 12 275	ALEXANDER ROAD PAKCO STREET SIDAR ROAD RINALDO ROAD RINALDO ROAD PALMVIEW DRIVE ROLAND CHAPMAN DRIVE MAHES ROAD TRAVENCORE DRIVE VULCIAN PLACE PHOENIX VALLEY VIEW ROAD HIME LANE JACOBS SYDENHAM ROAD CALSHOT CRESCENT PHOEN IMVUBUPARK PLACE PROSPECTON ROAD ACHARY ROAD OLD FORT ROAD DAHLIA DRIVE SWANFIELD ROAD DAHLIA DRIVE SWANFIELD ROAD NORTH COAST ROAD PELICAN PLACE HILLCLIMB ROAD ABERDARE DRIVE	TONGAAT WESTMEAD VERULAM CLAIRWOOD DURBAN NORTH PALMVIEW ISIPINGO MEREBANK NEW GERMANY CENTRAL X RIVERHORSE VALLEY PROSPECTON CLAIRWOOD MARINE PARADE BUFFELSDALE PINETOWN BRIARDENE YELLOWWOOD PARK PINETOWN PINETOWN	B2 B2 B2 B2 D1J1 G1 G1 B2 B2 B2 B1 H1 D1J1 B2 B1 H1 D1J1 B2 B1 D1J1 B2 B1 F2	7000 92000 42000 22600 22600 13000 13000 90 0 0 28600 0 65000	0 0 0 20000 4200 5000 22600 22600 18000 0 18000 0 14000 9525	46000 19000 23000 14000 2200 1000 22000 10000 23000 23000 2000 4000 4500 0 0 0 0 0 0 0 0 0 0 0 0
43288 43318 43339 43388 43400 43550 43855 43855 43853 43863 43863 43863 43865 43805 43807 43807 43807 44080 44103 44205 44425 44425	PADDY'S SERVICE STATION PAINTEC PACCO PALACE'S FRESH PRODUCE PALACE'S FRESH PRODUCE PALACE'S FRESH PRODUCE PALMYEW SERVICE STATION PANDA MOTORS PANNIVANS CASH & CARRY PAPER FACTORY PARKINTRANSPORT SERVICES PARKINT FANSPORT SERVICES PARKINT FACTORY PARKI	24 1 2900 170 388 300 234 33 15 74 19 1299 9 9 15 41 15 9 9 9 793 3 14 14 2255 6 6	ALEXANDER ROAD PARCO STREET SIDAR ROAD RINALDO ROAD PALMVIEW DRIVE ROLAND CHAPMAN DRIVE MAHES ROAD TRAVENCORE DRIVE VULCIAN PLACE PHOENIX VULCIAN PLACE PHOENIX VULCIAN PLACE PHOENIX VALLEY VIEW ROAD HIME LANE JACOBS SYDENHAM ROAD CALSHOT CRESCENT PHOEN IMVUBUPARK PLACE PROSPECTON ROAD ARCHARY ROAD OLD FORT ROAD DAHLIA DRIVE SWANFIELD ROAD NORTH COAST ROAD PELICAN PLACE HILLCLIMB ROAD ABERDARE DRIVE SPRITE PLACE	TONGAAT WESTMEAD VERULAM CLAIRWOOD DURBAN NORTH PALMVIEW ISIPINGO MEREBANK NEW GERMANY CENTRAL X RIVERHORSE VALLEY PROSPECTON CLAIRWOOD MARINE PARADE BUFFELSDALE PINETOWN BRIARDENE YELLOWWOOD PARK PINETOWN PHOENIX PINETOWN	B2 B2 B2 B2 C D1J1 G1 B2 B2 B2 B2 B1 B1 B1 B1 B1 B1 D1J1 B2 B1 D2J1D1D1B2Q F2 D2J1	7000 106000 92000 42000 2000 22600 13300 10000 90 0 28600 0 65000 300	0 0 0 20000 4200 5000 22600 18000 18000 0 1000 0 14000	46000 19000 23000 14000 22000 10000 22000 10000 23000 23000 23000 23000 23000 2000 4000 2000 4500 0 0 0 0 0 0 0 0 0 0 0 0
43288 43319 43389 43389 43440 43550 43550 43550 43641 43653 43641 43653 43868 43875 43875 43897 43997 44800 444038 44221 44226 44516 44638	PADDY'S SERVICE STATION PAINTEC PALXCE'S FRESH PRODUCE PALACE'S FRESH PRODUCE PALMIEW SERVICE STATION PALMNEW SERVICE STATION PANDA MOTORS PANNIVANS CASH & CARRY PAPER FACTORY PAPER FACTORY PAPER MOULDED PRODUCTS PARK DEPARTMENT PARKS DEPARTMENT PARKS DEPARTMENT PART PLANT PATERS SERVICE STATION PAXELOR STATION PATERS SERVICE STATION PATERS SERVICE STATION PATERS SERVICE STATION PATERS SERVICE STATION PELCAN SERVICE STATION PEKAY CHEMICALS PELICAN MIS SYSTEMS PELCAN SERVICE STATION PERKOSEAL PETRO WEST INVEST - SHELL SHOP PETROCHEM PETROCHEM	24 1 2900 1700 388 300 100 234 333 15 74 199 129 9 9 155 411 15 9 793 793 144 142 275 6 6 6700	ALEXANDER ROAD PAKCO STREET SIDAR ROAD RINALDO ROAD RINALDO ROAD RINALDO ROAD ROLANO CHAPMAN DRIVE MAHES ROAD TRAVENCORE DRIVE VULCIAN PLACE PHOENIX VALLEY VIEW ROAD HIME LANE JACOBS SYDENHAM ROAD CALSHOT CRESCENT PHOEN IMVUBUPARK PLACE PROSPECTON ROAD ARCHARY ROAD OLD FORT ROAD DAHLIA DRIVE SWANFIELD ROAD DAHLIA DRIVE SWANFIELD ROAD NORTH COAST ROAD PELICAN PLACE HILLCLIMB ROAD ABERDARE DRIVE SPRITE PLACE MAIN ROAD	TONGAAT WESTMEAD VERULAM CLAIRWOOD DURBAN NORTH PALMVIEW ISIPINGO MEREBANK NEW GERMANY CENTRAL X RIVERHORSE VALLEY PROSPECTON CLAIRWOOD MARINE PARADE BUFFELSDALE PINETOWN BRIARDENE YELLOWWOOD PARK PINETOWN PINETOWN	B2 B2 B2 B2 D1J1 G1 G1 B2 B2 B2 B1 H1 D1J1 B2 B1 H1 D1J1 B2 B1 D1J1 B2 B1 F2	7000 106000 92000 42000 2000 22600 13000 10000 90 0 28600 0 65000 300 70000	0 0 20000 4200 5000 22600 18000 18000 0 0 1000 0 14000 9525 50000	46000 19000 23000 14000 22000 10000 22000 10000 23000 23000 23000 23000 23000 2000 4000 2000 4500 0 0 0 0 0 0 0 0 0 0 0 0
43288 43318 43339 43388 43440 43550 43550 43550 43641 43653 43863 43863 43863 43865 43805 43805 43905 44305 44397 44387 44397 44080 44463 444645 44648	PADDY'S SERVICE STATION PAINTEC PAKCO PALACE'S FRESH PRODUCE PALACE'S FRESH PRODUCE PALMYEN SERVICE STATION PALMIVEW SERVICE STATION PANJIVANS CASH & CARRY PAPER FACTORY PAPER FACTORY PAPER MOULDED PRODUCTS PARKIN TRANSPORT SERVICES PARKS DEPATTMENT PARKS DEPATTMENT PARKS DEPATTON PARKS DETON PERNON	24 1 2900 1700 388 300 100 1234 333 15 74 19 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	ALEXANDER ROAD PAKCO STREET SIDAR ROAD RINALDO ROAD RINALDO ROAD RALMVIEW DRIVE ROLAND CHAPMAN DRIVE MAHES ROAD TRAVENCORE DRIVE VULCIAN PLACE PHOENIX VALLEY VIEW ROAD HIME LANE JACOBS SYDENHAM ROAD CALSHOT CRESCENT PHOEN IMVUBUPARK PLACE PROSPECTON ROAD ACHARY ROAD OLD FORT ROAD DAHLIA DRIVE SWANFIELD ROAD NORTH COAST ROAD NORTH COAST ROAD NORTH COAST ROAD ABERDARE DRIVE SPRITE PLACE MAIN ROAD CLARE RD SYDENHAM	TONGAAT WESTMEAD VERULAM CLAIRWOOD DURBAN NORTH PALMVIEW ISIPINGO MEREBANK NEW GERMANY CENTRAL X RIVERHORSE VALLEY PROSPECTON CLAIRWOOD MARINE PARADE BUFFELSDALE PINETOWN BRIARDENE PINETOWN PINETOWN QUEENSBURGH	B2 B2 B2 B2 B2 C D1J1 G1 B2 B2 B1 H1 D1J1 B2 B1 H1 D1J1 B2 B1 D2J1D1D1B2G F2 D2J11 B1 B1	7000 106000 92000 42000 2000 22600 13300 10000 90 0 28600 0 65000 300	0 0 0 20000 4200 5000 22600 22600 18000 0 18000 0 14000 9525	46000 19000 23000 14000 2200 1000 22600 10000 23000 23000 23000 23000 23000 23000 23000 23000 23000 23000 23000 23000 2000 000 2000 000 2000 000 2000 000 2000 000 000 2000 0000
43288 43319 43389 4388 43840 43850 43855 43858 43861 43863 43863 43863 43865 43907 44905 43907 44080 44103 44425 44425 44425 44464 44645	PADDY'S SERVICE STATION PAINTEC PALXCE'S FRESH PRODUCE PALACE'S FRESH PRODUCE PALMIEW SERVICE STATION PALMNEW SERVICE STATION PANDA MOTORS PANNIVANS CASH & CARRY PAPER FACTORY PAPER FACTORY PAPER MOULDED PRODUCTS PARK DEPARTMENT PARKS DEPARTMENT PARKS DEPARTMENT PART PLANT PATERS SERVICE STATION PAXELOR STATION PATERS SERVICE STATION PATERS SERVICE STATION PATERS SERVICE STATION PATERS SERVICE STATION PELCAN SERVICE STATION PEKAY CHEMICALS PELICAN MIS SYSTEMS PELCAN SERVICE STATION PERKOSEAL PETRO WEST INVEST - SHELL SHOP PETROCHEM PETROCHEM	24 12900 1700 388 300 10 234 33 15 74 129 9 9 129 129 15 41 15 9 793 14 4 12 2755 6 6 700 34 4 4 4	ALEXANDER ROAD PAKCO STREET SIDAR ROAD RINALDO ROAD RINALDO ROAD RINALDO ROAD ROLANO CHAPMAN DRIVE MAHES ROAD TRAVENCORE DRIVE VULCIAN PLACE PHOENIX VALLEY VIEW ROAD HIME LANE JACOBS SYDENHAM ROAD CALSHOT CRESCENT PHOEN IMVUBUPARK PLACE PROSPECTON ROAD ARCHARY ROAD OLD FORT ROAD DAHLIA DRIVE SWANFIELD ROAD DAHLIA DRIVE SWANFIELD ROAD NORTH COAST ROAD PELICAN PLACE HILLCLIMB ROAD ABERDARE DRIVE SPRITE PLACE MAIN ROAD	TONGAAT WESTMEAD VERULAM CLAIRWOOD DURBAN NORTH PALMVIEW ISIPINGO MEREBANK NEW GERMANY CENTRAL X RIVERHORSE VALLEY PROSPECTON CLAIRWOOD MARINE PARADE BUFFELSDALE PINETOWN BRIARDENE YELLOWWOOD PARK PINETOWN PHOENIX PINETOWN	B2 B2 B2 B2 C D1J1 G1 B2 B2 B2 B2 B2 B1 B1 B1 D1J1 B2 B1 D2J1D1D1B2G F2 D2J1 B1 D2J1D1D1B2G F2 D2J1 D1 D1 D2	7000 106000 92000 42000 2000 22600 13000 10000 90 0 28600 0 65000 300 70000	0 0 20000 4200 5000 22600 18000 18000 0 0 1000 0 14000 9525 50000	46000 19000 23000 14000 2200 1000 22600 10000 23000 23000 23000 23000 23000 23000 23000 23000 23000 23000 23000 23000 20000 20000 2000000
43288 43318 43339 43388 43440 43550 43550 43550 43641 43653 43863 43863 43863 43805 43905 43907 44080 44103 44215 44221 44221 44226 44458 44648 44648 44648 44658	PADDY'S SERVICE STATION PAINTEC PACCO PALACE'S FRESH PRODUCE PALACE'S FRESH PRODUCE PALACE'S FRESH PRODUCE PALMOYEN SERVICE STATION PANDA MOTORS PANNA MOTORS PANDA MOTORS PARENT FACTORY PAPER FACTORY PARMALAT PARKIN TEANSPORT SERVICES PARIALAT PARKIN TEANSTON PARKIN MIS SYSTEMS PELICAN SERVICE STATION PEROCY FEMOSEAL PETROVEST INVEST - SHELL SHOP PETROL FILLING STATION. PETROLEUM DISTRIBUTORS PETROLEUM DISTRIBUTORS PETROLEUM FINE PRODUCTS	24 1 2900 1700 388 300 100 234 333 15 5 74 19 9 9 9 9 15 15 15 9 9 793 14 12 275 6 6700 34 4 4 5001 5020	ALEXANDER ROAD ALEXANDER ROAD PAKCO STREET SIDAR ROAD RINALDO ROAD PALMVIEW DRIVE ROLAND CHAPMAN DRIVE MAHES ROAD TRAVENCORE DRIVE VULCIAN PLACE PHOENIX VALLEY VIEW ROAD HIME LANE JACOBS SYDENHAM ROAD CALSHOT CRESCENT PHOEN IMVUBUPARK PLACE PROSPECTON ROAD OLD FORT ROAD OLD FORT ROAD DAHLIA DRIVE SWANFIELD ROAD NORTH COAST ROAD PELICAN PLACE HILLCLIMB ROAD ABERDARE DRIVE SPRITE PLACE MAIN ROAD CLARE RD SYDENHAM SILICON ROAD	TONGAAT WESTMEAD VERULAM CLAIRWOOD DURBAN NORTH PALMVIEW ISIPINGO MEREBANK NEW GERMANY CENTRAL X RIVERHORSE VALLEY PROSPECTON CLAIRWOOD MARINE PARDE BUFFELSDALE PINETOWN BRIARDENE YELLOWWOOD PARK PINETOWN QUEENSBURGH MARIAN IND PARK	B2 B2 B2 B2 G1 G1 G1 B2 B2 B2 B2 B1 D1J1 B2 B1 D2J1D1D1B2G F2 D2J1D1D1B2G F2 D2J1 B1 D2J1 B1 D2 B1 D2 B1 B1	7000 106000 92000 42000 2000 22600 13000 10000 90 0 28600 0 65000 300 70000 0 0 0 0 0 0 0 0 0 0 0 0	0 0 20000 4200 5000 22600 18000 18000 0 0 1000 0 14000 9525 50000	46000 19000 23000 14000 2200 2000 22600 10000 23000 23000 23000 23000 20

44823								
	3 PHOENIX COMMUNITY HEALTH CENTRE		BROOKSTONE PLACE	PHOENIX	E2G1		0	10000
	PHOENIX GALVANIZING PHOENIX PARK SERVICE STATION		ABERDARE DRIVE SULZER PLACE	PHOENIX PHOENIX	D2 B2	46946	0	14000 46946
	6 PHOENIX PARKS DEPARTMENT		CALSHOT CRESCENT	CLAYFIELD	G1	40040	Ű	9000
	PHOENIX SERVICE STATION		INDUSTRIAL PARK ROAD	PHOENIX	B2		14000	14000
	3 PHOENIX WASTE WATER		NEW MAIN ROAD	OTTAWA	B2	60	210	5500
44909	PHOLA SERVICE STATION	1679	U UMLAZI	UMLAZI	B2	60000	14000	14000
	PICK 'N PAY GARAGES		WATERKANT ROAD	DURBAN NORTH	B2	106000		37000
	PINETOWN ENGINEERING FOUNDRY		FOUNDARY LANE	NEW GERMANY		10200	1600	33000
	PINETOWN EXEL GARAGE		OLD MAIN ROAD	PINETOWN	B2	52000		9000
	PINETOWN SERVICE STATION		OLD MAIN ROAD	PINETOWN	B1F2	60000	0	30000
			INANDA ROAD NEWLANDS DU		B1	42000	0	14000
	3 PINNOY'S MULTI SERVICE 3 PINNOY'S SERVICE STATION	3	WEBB ROAD	WINKLESPRUIT	BI	69000		14000
	7 PIRATE PLANT HIRE	6	SUGARBUSH ROAD	WESTMEAD	G1		4000	4400
	6 PLASCON INKS AND PACKAGING COATIN		LANDSDOWNE RD	WEGHNIERD	01	0	50000	147000
	3 PLAZA SERVICE STATION		NORTH COAST ROAD	BRIARDENE	B2			
	4 POLANDS SERVICE STATION		GALE STREET	UMBILO	B3			
	POLO PONY SERVICE STATION		KASSIER ROAD	ASSAGAY	B1	115000	23000	
46158	PORT SERVICING STEVEDORING	35	GRUNTERS GULLY	CONGELLA	D2			4400
	PORTNET MARINE SERVICES		SMALL CRAFT BASIN		B2			13500
	5 POST AND TELECOMMUNICATIONS		HUNSLETT ROAD POST OFFIC			28000	0	14000
	3 POWAFIX		SOUTH COAST ROAD	MOBENI	B2	26000	35000	
	POWER MOTION		BLUFF ROAD	14.0000	50	2000	8000	(
	PQ SILICAS SA		LANDSDOWNE ROAD	JACOBS	B2			2200 4500
	3 PRECAST CEMENT PRODUCTS 4 PREMIER BB BAKERY		STAPLETON ROAD SYDNEY ROAD	PINETOWN UMBILO	D3 B2	30000	30000	18000
	3 PREMIER FOODS		WAREING ROAD	PINETOWN	D2	30000	14500	23000
	PREMIER SPRING INDUSTRIES		LEICESTER ROAD	MOBENI	D2 D2	0	0	14000
	PRESTIGE SERVICE STATION		LEICESTER ROAD	MOBENI	B2	56000	0	28000
	PRIME DIME PTY LTD		MELBOURNE ROAD	CONGELLA	B2	,		18000
	PRO AFRICA TRUCKING		SUPPLY ROAD	SPRINGFIELD	B2			56000
	PROCUREMENT DEPARTMENT		WICK STREET	VERULAM	B2			13500
	3 PROCUREMENT DEPARTMENT		BHOOLA ROAD	TRUROLANDS	B2	9000	13500	
	2 PROMINENT PAINTS		KUBU AVENUE	RIVERHORSE VALLEY		2000	2400	
	3 PRONTO SERVICEPRONTO SERVICES		MANCHESTER ROAD	PINETOWN	J1B2J2B2G1D2			60000
	PROTEA INDUSTRIAL CHEMICALS		QUALITY STREET	JACOBS	J1	126000	50000	
			LANGEBERG ROAD	CONGELLA MONTCLAIR	J1G1D3	45000	2500	5000
	PROTOCOL SERVICE STATION		WINGATE ROAD	MONTCLAIR	J1F2	15000	0	5000
	2 Q-RENTALS		LEICESTER ROAD MOBENI NORTH COAST ROAD		G1	0	0	18000
	7 QUALICHEM		SWANFIELD ROAD	PINETOWN	J1D2J2	45700	0	11500
	I QUALITY PICK & PAY		OLD MAIN ROAD	PINETOWN	B2	40100	14000	23000
	QUALITY PRODUCTS	-	CHAMBERLAIN ROAD	JACOBS	D2	14000	4400	5200
	2 QUALITY STREET MOTORS		QUALITY STREET	JACOBS	B2	70000		23000
	QUEENSBURGH PLANT SALES	13-Jan	BOUGANVILLEA ROAD	PINETOWN	D2	50		14000
47603	3 QUEENSBURGH SERVICE CENTRE	60	MAIN ROAD	QUEENSBURGH	B1	60000		18000
47621	QUEENSMEAD SERVICE STATION CENTR	22	PIET RETIEF ROAD	QUEENSBURGH	B1			
	QUENTINS SERVICE CENTRE		UMBILO ROAD	CONGELLA	B1	70000	0	9000
	R & C TRANSPORT		LEICESTER ROAD MOBENI			0	0	46000
	R A KADER CC		WALTER PLACE	MAYVILLE	B2	0	0	4500
			HARDEN AVENUE SEA VIEW		50	0	0	23000
	2 R K KHAN HOSPITAL 7 RAFLATAC		CHATSWORTH CIRCLE	CHATSWORTH	E2 D1	1600	23000	5920
	3 RAINBOW CHAIR		MALONE ROAD ROCHDALE ROAD	WESTMEAD SEA COW LAKE	B2	1600	23000 0	9000
	7 RALLY MOTORS		LEICESTER ROAD	MOBENI	B2		0	28000
	7 RAMBULIP SERVICE CENTRE		SAVANNAH DRIVE	PINETOWN	B2	45000	0	5000
	RAMDAW'S TRANSPORT	,	ROCHDALE ROAD	SEA COW LAKE	B2	0	0	18000
	RANDEREE SERVICE STATION CC		ALBERT STREET DURBAN		J1	92000		23000
48413	3 RANDLES ROAD SERVICE STATION		RANDLES ROAD	OVERPORT	B2	65000		14000
48529	RATNER AND COLLETT [PTY] LTD	230	LEICESTER ROAD MOBENI		B2		0	46000
48536	6 RATTANS LIQUOR WHOLESALERS	123	ABERDARE DRIVE	PHOENIX	B3			13500
48608	B RAYS MOTORS	909	UMGENI RD			43000	0	9500
	RAY'S REMOVALS		ARCHARY ROAD		J2	0	0	23000
	5 RAZAS SERVICE STATION		NORTH COAST ROAD	GREENWOOD PARK		0	33000	3000
	RECLAMATION GROUP		SYDNEY ROAD	CONGELLA	B2J3		0000-	14000
	RECMIX RED FAB ENGINEERING		EDDIE HAGAN DRIVE SUNSET AVENUE	CATO RIDGE WOODHURST	D2 B3		20000 0	2200
	RED FAB ENGINEERING		PRIMROSE DRIVE VERULM	MOODING	53	0	35000	2200
			PO BOX VERULAM			16000	16000	16000
	REDGLIFFE HAULIERS			OLIATOMODTU	l		2500	14000
	3 REDCLIFFE HAULIERS 2 REDDY'S CORNER HOUSE		SILVERGLEN DRIVE	CHATSWORTH	F2	0	2000	
48852 48887	2 REDDY'S CORNER HOUSE 7 REDFIN TRANSPORT	226	SILVERGLEN DRIVE SOUTH COAST ROAD	CHAISWORTH	F2	0	0	23000
48852 48887 48949	REDDY'S CORNER HOUSE REDFIN TRANSPORT REEF UNITED TRANSPORT	226 1201 91	SOUTH COAST ROAD ARCHARY RD DURBAN		F2	0	0 35000	
48852 48887 48949 48985	REDDY'S CORNER HOUSE REDFIN TRANSPORT REEF UNITED TRANSPORT REGAL SERVICE STATION	226 1201 91 26	SOUTH COAST ROAD ARCHARY RD DURBAN MIDDLE CRESCENT	RESERVOIR HILLS		0	0	35000
48852 48887 48949 48985 48985	REDDY'S CORNER HOUSE REDFIN TRANSPORT REEF UNITED TRANSPORT REGAL SERVICE STATION REGAL SERVICE STATION	226 1201 91 26 1208	SOUTH COAST ROAD ARCHARY RD DURBAN MIDDLE CRESCENT QUARRY ROAD	RESERVOIR HILLS SPRINGFIELD	B2	0 0 42000	0 35000 0	35000 14000 (
48852 48887 48949 48985 48986 48986 49102	REDDY'S CORNER HOUSE REDFIN TRANSPORT REEF UNITED TRANSPORT REGAL SERVICE STATION REGAL SERVICE STATION 2 REGAL SERVICE STATION 2 REMANT ALTON	226 1201 91 26 1208 102	SOUTH COAST ROAD ARCHARY RD DURBAN MIDDLE CRESCENT QUARRY ROAD ALICE STREET	RESERVOIR HILLS SPRINGFIELD CENTRAL	B2 J4	0	0	35000 14000 (157000
48852 48887 48949 48985 48986 49102 49130	2 REDDY'S CORNER HOUSE REDFIN TRANSPORT 3 REEF UNITED TRANSPORT 5 REGAL SERVICE STATION 8 REGAL SERVICE STATION 2 REMART ALTON 9 RENAISSANCE	226 1201 91 26 1208 102 92	SOUTH COAST ROAD ARCHARY RD DURBAN MIDDLE CRESCENT QUARRY ROAD ALICE STREET JOHNSTONE ROAD	RESERVOIR HILLS SPRINGFIELD CENTRAL CONGELLA	B2	0 0 42000 17150	0 35000 0 4500	35000 14000 (157000 2200
48852 48887 48949 48985 48986 48986 49102 49102 49130 49165	REDDY'S CORNER HOUSE REDFIN TRANSPORT REEF UNITED TRANSPORT REGAL SERVICE STATION REGAL SERVICE STATION REGAL SERVICE STATION REMANT ALTON RENAISSANCE RENFEIGHT	226 1201 91 26 1208 102 92 6	SOUTH COAST ROAD ARCHARY RD DURBAN MIDDLE CRESCENT QUARRY ROAD ALICE STREET JOHNSTONE ROAD BONNINGTON PLACE	RESERVOIR HILLS SPRINGFIELD CENTRAL CONGELLA JACOBS	B2 J4 J3	0 0 42000 17150 14400	0 35000 0 4500 14400	35000 14000 157000 2200 14400
48852 48887 48949 48985 48986 49102 49102 49130 49165 49186	REDDY'S CORNER HOUSE REEDFIN TRANSPORT REEF UNITED TRANSPORT REGAL SERVICE STATION REGAL SERVICE STATION REGAL SERVICE STATION REMANT ALTON RENAISSANCE RENFEIGHT RENNES	226 1201 91 26 1208 102 92 6 237	SOUTH COAST ROAD ARCHARY RD DURBAN MIDDLE CRESCENT QUARRY ROAD ALICE STREET JOHNSTONE ROAD BONNINGTON PLACE SOUTH COAST ROAD	RESERVOIR HILLS SPRINGFIELD CENTRAL CONGELLA JACOBS ROSSBURGH	B2 J4 J3 B2	0 0 42000 17150	0 35000 0 4500	35000 14000 (157000 2200 14400 13500
48852 48887 48949 48985 48986 49102 49102 49130 49165 49186 49186	2 REDDY'S CORNER HOUSE REDFIN TRANSPORT 3 REEF UNITED TRANSPORT 5 REGAL SERVICE STATION 3 REGAL SERVICE STATION 3 REMANT ALTON 3 REMART ALTON 3 RENAISSANCE 5 RENREIGHT 5 RENNIES 7 RENNIES 7 RENNIES CARGO TERMINALS	226 1201 91 26 1208 102 92 6 237 128	SOUTH COAST ROAD ARCHARY RD DURBAN MIDDLE CRESCENT QUARRY ROAD ALICE STREET JOHNSTONE ROAD BONNINGTON PLACE SOUTH COAST ROAD LANDSDOWNE ROAD	RESERVOIR HILLS SPRINGFIELD CENTRAL CONGELLA JACOBS ROSSBURGH JACOBS	B2 J4 J3	0 0 42000 17150 14400 13500	0 35000 0 4500 14400 0	35000 14000 (157000 2200 14400 13500 23000
48852 48887 48949 48985 48985 49102 49102 49102 49130 49165 49186 49192 49193	REDDY'S CORNER HOUSE REDFIN TRANSPORT REEF UNITED TRANSPORT REGAL SERVICE STATION REGAL SERVICE STATION REMANT ALTON RENART ALTON RENFREIGHT RENRIES CARGO TERMINALS RENNIES CARGO TERMINALS	226 1201 91 26 1208 102 92 6 237 128	SOUTH COAST ROAD ARCHARY RD DURBAN MIDDLE CRESCENT QUARRY ROAD ALICE STREET JOHNSTONE ROAD BONNINGTON PLACE SOUTH COAST ROAD LANDSDOWNE ROAD CRABTREE ROAD MAYDON W	RESERVOIR HILLS SPRINGFIELD CENTRAL CONGELLA JACOBS ROSSBURGH JACOBS HARF DURBAN	B2 J4 J3 B2 J2	0 0 42000 17150 14400	0 35000 0 4500 14400	35000 14000 157000 2200 14400 13500 23000 4500
48852 48987 48985 48985 48986 49102 49130 49130 49130 49192 49193 49193	REDDY'S CORNER HOUSE REDFIN TRANSPORT REEF UNITED TRANSPORT REGAL SERVICE STATION REGAL SERVICE STATION REMANT ALTON RENARSANCE RENFREIGHT RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES DISTRIBUTION SERVICES	226 1201 91 26 1208 102 92 6 6 237 128	SOUTH COAST ROAD ARCHARY RD DURBAN MIDDLE CRESCENT QUARRY ROAD ALICE STREET JOHNSTONE ROAD BONNINGTON PLACE SOUTH COAST ROAD LANDSDOWNE ROAD CRABTREE ROAD MAYDON W JOHNSON ROAD	RESERVOIR HILLS SPRINGFIELD CENTRAL CONGELLA JACOBS ROSSBURGH JACOBS HARF DURBAN MAYDON WHARF	B2 J4 J3 B2 J2 B2 B2	0 0 42000 17150 14400 13500	0 35000 0 4500 14400 0	35000 14000 157000 2200 14400 13500 23000 4500 2200
48852 48987 48945 48985 48986 49102 49102 49165 49186 49192 49199 49199 49198	REDDY'S CORNER HOUSE REDFIN TRANSPORT REEF UNITED TRANSPORT REGAL SERVICE STATION REGAL SERVICE STATION REMANT ALTON RENAISSANCE RENNIES RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES DISTRIBUTION SERVICES	226 1201 91 26 1208 102 92 6 237 128 	SOUTH COAST ROAD ARCHARY RD DURBAN MIDDLE CRESCENT QUARRY ROAD ALICE STREET JOHNSTONE ROAD BONNINGTON PLACE SOUTH COAST ROAD LANDSDOWNE ROAD CRABTREE ROAD MAYDON W JOHNSON ROAD MITRE ROAD	RESERVOIR HILLS SPRINGFIELD CENTRAL CONGELLA JACOBS ROSSBURGH JACOBS HARF DURBAN MAYDON WHARF PINETOWN	B2 J4 J3 B2 J2 B2 J2 J2 J2	0 0 42000 17150 14400 13500 4500	0 35000 0 4500 14400 0	35000 14000 (0) 157000 2200 14400 13500 23000 4500 23000 23000
48852 48987 48945 48985 48986 49102 49102 49130 49195 49199 49199 49199 49199	REDDY'S CORNER HOUSE REDFIN TRANSPORT REEF UNITED TRANSPORT REGAL SERVICE STATION REGAL SERVICE STATION REMANT ALTON RENARSANCE RENFREIGHT RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES DISTRIBUTION SERVICES	226 1201 91 266 1208 102 92 6 237 128 	SOUTH COAST ROAD ARCHARY RD DURBAN MIDDLE CRESCENT QUARRY ROAD ALICE STREET JOHNSTONE ROAD BONNINGTON PLACE SOUTH COAST ROAD LANDSDOWNE ROAD CRABTREE ROAD MAYDON W JOHNSON ROAD	RESERVOIR HILLS SPRINGFIELD CENTRAL CONGELLA JACOBS ROSSBURGH JACOBS HARF DURBAN MAYDON WHARF	B2 J4 J3 B2 J2 B2 B2	0 0 42000 17150 14400 13500	0 35000 0 4500 14400 0 0	35000 14000 2200 14400 13500 23000 4500 22000 23000 18500
48852 48867 48943 48945 49102 49102 49102 49102 49192 49193 49199 49199 49199 49199 49198 49198 49198	REDDY'S CORNER HOUSE REDFIN TRANSPORT REEF UNITED TRANSPORT REGAL SERVICE STATION REGAL SERVICE STATION REMANT ALTON RENNES RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES DISTRIBUTION SERVICES RENNIES DISTRIBUTION SERVICES RENNIES DISTRIBUTION SERVICES RESNIES DISTRIBUTION SERVICES RESNIES DISTRIBUTION SERVICES RESTRUCE STATION RENES RENNIES DISTRIBUTION SERVICES RESTRUCE STATION RESTRUCE STATION	226 1201 91 26 1208 102 92 6 6 237 128 5 292 16	SOUTH COAST ROAD ARCHARY RD DURBAN MIDDLE CRESCENT QUARRY ROAD ALICE STREET JOHNSTONE ROAD BONNINGTON PLACE SOUTH COAST ROAD LANDSDOWNE ROAD CRABTREE ROAD MAYDON W JOHNSON ROAD MITRE ROAD MOUNTBATTEN DRIVE	RESERVOIR HILLS SPRINGFIELD CENTRAL CONGELLA JACOBS ROSSBURGH JACOBS HARF DURBAN MAYDON WHARF PINETOWN RESERVOIR HILLS	B2 J4 J3 J3 J2 J2 J2 J2 B2 J2 B2	0 0 42000 17150 14400 13500 4500	0 35000 0 4500 14400 0 0	35000 14000 2200 14400 13500 23000 4500 22000 23000 18500
48852 48867 48943 48945 49102 49102 49102 49102 49192 49193 49199 49199 49199 49199 49198 49198 49502	REDDY'S CORNER HOUSE REDDY'S CORNER HOUSE REEF UNITED TRANSPORT REGAL SERVICE STATION REGAL SERVICE STATION REMANT ALTON RENATSANCE RENRIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES DISTRIBUTION SERVICES RENNIES DISTRIBUTION SERVICES RENNIES DISTRIBUTION SERVICES RESERVICE STATION RESONIES DISTRIBUTION SERVICES RESTRIBUTION SERVICES RESTRIBUTION SERVICES RESERVICE STATION	226 1201 91 266 1208 102 92 6 237 128 	SOUTH COAST ROAD ARCHARY RD DURBAN MIDDLE CRESCENT QUARRY ROAD ALICE STREET JOHNSTONE ROAD BONNINGTON PLACE SOUTH COAST ROAD LANDSDOWNE ROAD CRABTREE ROAD MAYDON W JOHNSON ROAD MITRE ROAD MOUNTBATTEN DRIVE BOUGANVILLA ROAD	RESERVOIR HILLS SPRINGFIELD CENTRAL CONGELLA JACOBS ROSSBURGH JACOBS HARF DURBAN MAYDON WHARF PINETOWN RESERVOIR HILLS QUEENSBURGH	B2 J4 J3 B2 J2 J2 B2 J2 B2 B2 J2 B2 B2 B2 B2	0 0 42000 17150 14400 13500 4500	0 35000 0 4500 0 14400 0 0 0 0	35000 14000 (157000 22000 14400 13500 23000 23000 23000 23000 18500 2000
48852 48949 48945 48962 49102 49130 49165 49192 49193 49199 49199 49199 49199 49199 49199 49199 49199 49199 49571 49633	REDDY'S CORNER HOUSE REDFIN TRANSPORT REEF UNITED TRANSPORT REGAL SERVICE STATION REGAL SERVICE STATION REMANT ALTON RENFREIGHT RENNIES RENNIES CARGO TERMINALS RENNIES DISTRIBUTION SERVICES RENNIES DISTRIBUTION SERVICE STATION RICHMOND ROAD SERVICE STATION RIDGEWAY MOTORS	226 1201 911 26 1208 92 6 6 237 128 5 5 5 5 292 128 16 12 12-Aug 29	SOUTH COAST ROAD ARCHARY RD DURBAN MIDDLE CRESCENT QUARRY ROAD ALICE STREET JOHNSTONE ROAD BONNINGTON PLACE SOUTH COAST ROAD LANDSDOWNE ROAD CRABTREE ROAD MAYDON W JOHNSON ROAD MITRE ROAD MOUNTBATTEN DRIVE BOUGANVILLA ROAD THE AVENUE EAST RICHMOND ROAD SPARKS ROAD	RESERVOIR HILLS SPRINGFIELD CENTRAL CONGELLA JACOBS ROSSBURGH JACOBS HARF DURBAN MAYDON WHARF PINETOWN RESERVOIR HILLS QUEENSBURGH PROSPECTON PINETOWNWESTMEN	B2 J4 J3 B2 J2 J2 B2 J2 B2 J2 B2 J2 B2 J2 B2 B1F2G1B2F2	0 42000 17150 14400 13500 4500 138000	0 35000 0 4500 0 14400 0 0 0 0 40000 0 0	35000 14000 (157000 2200 13500 23000 4500 23000 18500 23000 18500 2000 300000 9000
48852 4887 48949 48945 48946 49102 49130 49192 49192 49192 49199 49199 49199 49199 49199 49199 49199 49199 49502 49571 49603 49711	REDDY'S CORNER HOUSE REDFIN TRANSPORT REEF UNITED TRANSPORT REGAL SERVICE STATION REGAL SERVICE STATION RENALTON RENALSANCE RENNES RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES DISTRIBUTION SERVICES RENNIES DISTRIBUTION SERVICES RESRVOIR HILLS SERVICE STATION REST ASSURED RHEM RICHMOND ROAD SERVICE STATION RIDGEWAY MOTORS RISEGATE SERVICE STATION	226 1201 911 266 1208 922 66 237 292 166 122 12-Aug 292 166 12 12-Aug 12-Aug 112-Aug	SOUTH COAST ROAD ARCHARY RD DURBAN MIDDLE CRESCENT QUARRY ROAD ALICE STREET JOHNSTONE ROAD BONNINGTON PLACE SOUTH COAST ROAD LANDSDOWNE ROAD CRABTREE ROAD MAYDON W JOHNSON ROAD MITRE ROAD MOUNTBATTEN DRIVE BOUGANVILLA ROAD THE AVENUE EAST RICHMOND ROAD SPARKS ROAD STONEBRIDGE DRIVE	RESERVOIR HILLS SPRINGFIELD CENTRAL CONGELLA JACOBS ROSSBURGH JACOBS HARF DURBAN MAYDON WHARF PINETOWN RESERVOIR HILLS QUEENSBURGH PROSPECTON PINETOWNWESTMEN PHOENIX	B2 J4 J3 B2 J2 B2 J2 B2 B2 B2 B2 B1F2G1B2F2 B2 B2 B2	0 0 42000 17150 14400 13500 4500 138000 74000 60500	0 35000 0 4500 0 14400 0 0 0 0	3500 1400 15700 2200 14400 1350 2300 2300 2300 2300 200 2300 200 23000 200 2
48852 48862 48949 48945 48946 49102 49130 49130 49130 49192 49193 49193 49193 49193 49193 49193 49195 49571 49571 49571 49671	REDDY'S CORNER HOUSE REDFIN TRANSPORT REEF UNITED TRANSPORT REGAL SERVICE STATION REGAL SERVICE STATION REAL ALTON RENAISSANCE RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES DISTRIBUTION SERVICES RESERVOIR HILLS SERVICE STATION RESERVOIR HILLS SERVICE STATION REST ASSURED RHEEM RICHMOND ROAD SERVICE STATION RIDEGWAY MOTORS RISEGATE SERVICE STATION RISEGATE SERVICE STATION	226 1201 911 26 1208 922 6 237 128 5 5 292 16 122 12-Aug 29 21 12-Aug 1 1 550	SOUTH COAST ROAD ARCHARY RD DURBAN MIDDLE CRESCENT QUARRY ROAD ALICE STREET JOHNSTONE ROAD BONNINGTON PLACE SOUTH COAST ROAD LANDSDOWNE ROAD CRABTREE ROAD MAYDON W JOHNSON ROAD MITRE ROAD MITRE ROAD MUNTBATTEN DRIVE BOUGANVILLA ROAD THE AVENUE EAST RICHMOND ROAD SPARKS ROAD STONEBRIDGE DRIVE RIVERSIDE ROAD	RESERVOIR HILLS SPRINGFIELD CENTRAL CONGELLA JACOBS ROSSBURGH JACOBS HARF DURBAN MAYDON WHARF PINETOWN RESERVOIR HILLS QUEENSBURGH PROSPECTON PINETOWNWESTMEN PHOENIX DURBAN NORTH	B2 B2 J4 J3 B2 J2 B2 B2 B1F2G1B2F2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B	0 0 42000 17150 14400 13500 4500 138000 74000 60500 139000	0 35000 0 4500 0 14400 0 0 0 40000 0 6900 0 0	35000 14000 (157000 2200 13500 23000 23000 23000 300000 300000 23000 23000 330000 23000 23000 330000
48852 4887 48949 48945 48965 49102 49130 49165 49192 49193 49199 49199 49199 49199 49199 49199 49199 49571 49633 49571 49633 49711 49826	REDDY'S CORNER HOUSE REDFIN TRANSPORT REEF UNITED TRANSPORT REGAL SERVICE STATION REGAL SERVICE STATION REMAINT ALTON RENART ALTON RENART ALTON RENART ALTON RENNIES RENNIES RENNIES CARGO TERMINALS RENNIES DISTRIBUTION SERVICES RESERVOIR HILLS SERVICE STATION RICHMOND ROAD SERVICE STATION RIDEGATE SERVICE STATION RIDEGATE SERVICE STATION RIVERVIEW HARDWARE	226 1201 911 26 1208 92 6 6 6 6 237 128 5 292 16 12 12 92 16 12 292 16 12 299 10 590 9 9 9 9 9 9 9 9 9 12 9 9 12 9 12 10 12 12 10 12 10 12 12 10 12 12 10 12 10 12 12 12 12 12 12 12 12 12 12 12 12 12	SOUTH COAST ROAD ARCHARY RD DURBAN MIDDLE CRESCENT QUARRY ROAD ALICE STREET JOHNSTONE ROAD BONNINGTON PLACE SOUTH COAST ROAD LANDSDOWNE ROAD CRABTREE ROAD MAYDON W JOHNSON ROAD MITRE ROAD MOUNTBATTEN DRIVE BOUGANVILLA ROAD THE AVENUE EAST RICHMOND ROAD SPARKS ROAD STONEBRIDGE DRIVE RIVERSIDE ROAD INANDA ROAD	RESERVOIR HILLS SPRINGFIELD CENTRAL CONGELLA JACOBS ROSSBURGH JACOBS HARF DURBAN MAYDON WHARF PINETOWN RESERVOIR HILLS QUEENSBURGH PROSPECTON PINETOWNWESTMEN PHOENIX	B2 J4 J3 B2 J2 B2 J2 B2 B2 B2 B2 B1F2G1B2F2 B2 B2 B2	0 0 42000 17150 14400 13500 4500 138000 74000 60500 139000 0	0 35000 0 4500 0 0 0 0 0 40000 0 6900 0 0 0 2200	35000 14000 (157000 2200 13500 23000 4500 23000 18500 2000 300000 9000 23000 37000 2200
48852 4887 48949 48945 49102 49102 49130 49192 49192 49192 49199 49199 49199 49199 49199 49199 49199 49199 49502 49403 49502 49571 49633 49711	REDDY'S CORNER HOUSE REDFIN TRANSPORT REEF UNITED TRANSPORT REGAL SERVICE STATION REGAL SERVICE STATION REMANT ALTON RENAISSANCE RENNIES RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES DISTRIBUTION SERVICES RENNIES DISTRIBUTION SERVICES RESNIES DISTRIBUTION SERVICES RENNIES DISTRIBUTION SERVICES RENNIES MORT ALS RENNIES DISTRIBUTION SERVICES RENNIES DISTRIBUTION SERVICES RENNIES MORT AND SERVICE STATION REST ASSURED RIEDEWAY MOTORS RISEGATE SERVICE STATION RIVERVIEW HARDWARE RIVERVIEW HARDWARE RMC MOTORS	226 1201 911 26 26 292 6 237 128 5 292 16 6 237 128 292 16 12 12-Aug 12 590 9 9 9 9	SOUTH COAST ROAD ARCHARY RD DURBAN MIDDLE CRESCENT QUARRY ROAD ALICE STREET JOHNSTONE ROAD BONNINGTON PLACE SOUTH COAST ROAD LANDSDOWNE ROAD CRABTREE ROAD MAYDON W JOHNSON ROAD MITRE ROAD MOUNTBATTEN DRIVE BOUGANVILLA ROAD THE AVENUE EAST RICHMOND ROAD STONEBRIDGE DRIVE RIVERSIDE ROAD STONEBRIDGE DRIVE RIVERSIDE ROAD UMBILO RD	RESERVOIR HILLS SPRINGFIELD CENTRAL CONGELLA JACOBS ROSSBURGH JACOBS HARF DURBAN MAYDON WHARF PINETOWN RESERVOIR HILLS QUEENSBURGH PROSPECTON PINETOWNWESTMEN PHOENIX DURBAN NORTH	B2 B2 J4 J3 B2 J2 B2 B2 B1F2G1B2F2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B	0 0 42000 17150 14400 13500 4500 138000 74000 60500 139000 0 51000	0 35000 0 4500 0 0 0 0 0 40000 0 6900 0 0 2200 0 0	35000 14000 (157000 2200 14400 13500 23000 20000 20000 20000 20000 20000 200000 200000 2000000
48852 48867 48949 48945 49102 49102 49130 49192 49192 49192 49193 49199 49199 49199 49199 49571 49571 49502 49571 49502 49572 49572 49810 49810 49810	REDDY'S CORNER HOUSE REDFIN TRANSPORT REEF UNITED TRANSPORT REGAL SERVICE STATION REGAL SERVICE STATION REAL AND RENAIXALTON RENAIXALTON RENAISSANCE RENNIES CARGO TERMINALS RENNIES DISTRIBUTION SERVICES RESERVOIR HILLS SERVICE STATION REST ASSURED REHE SERVICE STATION RICHMOND ROAD SERVICE STATION RIDEGWAY MOTORS RISEGATE SERVICE STATION RIVERSIDE MOTORS RIVERSIDE MOTORS RIVERSIDE MOTORS RIVERVIEW HARDWARE RMC MOTORS ROAD TECH	226 1201 911 26 1208 922 6 237 128 5 292 16 122 12-Aug 29 1 12-Aug 29 9 9 9 9 9 9 9 9 7 3	SOUTH COAST ROAD ARCHARY RD DURBAN MIDDLE CRESCENT QUARRY ROAD ALICE STREET JOHNSTONE ROAD BONNINGTON PLACE SOUTH COAST ROAD LANDSDOWNE ROAD CRABTREE ROAD MAYDON W JOHNSON ROAD MOUNTBATTEN DRIVE BOUGANVILLA ROAD MITRE ROAD MOUNTBATTEN DRIVE BOUGANVILLA ROAD THE AVENUE EAST RICHMOND ROAD SPARKS ROAD STONEBRIDGE DRIVE RIVERSIDE ROAD INANDA ROAD UMBILO RD VINTNER PLACE	RESERVOIR HILLS SPRINGFIELD CENTRAL CONGELLA JACOBS ROSSBURGH JACOBS HARF DURBAN MAYDON WHARF PINETOWN RESERVOIR HILLS QUEENSBURGH PROSPECTON PINETOWNWESTMEN PHOENIX DURBAN NORTH HILLCREST	B2 J4 J3 B2 J2 B2 B2 J2 B2 B1F2G1B2F2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	0 0 42000 17150 14400 13500 4500 138000 74000 60500 139000 0	0 35000 0 4500 0 14400 0 0 0 40000 0 6900 0 0 2200 0 0 22000	23000 35000 14000 2200 14400 13500 23000 23000 23000 30000 23000 23000 23000 23000 23000 23000 23000 23000 23000 23000 23000 22000
48852 48862 48945 48946 49102 49102 49130 49165 49192 49193 49192 49193 49198 49350 49403 49571 49633 496571 49633 496571 49633 49751	REDDY'S CORNER HOUSE REDFIN TRANSPORT REEF UNITED TRANSPORT REGAL SERVICE STATION REGAL SERVICE STATION REAL SERVICE STATION REAL SERVICE STATION RENAISSANCE RENNIES RENNIES RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES DISTRIBUTION SERVICES RESERVOIR HILLS SERVICE STATION RESERVOIR HILLS SERVICE STATION RESERVOR HILLS SERVICE STATION RECHMED RICHMOND ROAD SERVICE STATION RICHMOND ROAD SERVICE STATION RIDEGWAY MOTORS RIVERSIDE MOTORS RIVERVIEW HARDWARE ROAD TECH ROADWAY LIQUORS	226 1201 911 26 1208 102 92 6 237 128 5 2992 16 12 12-Aug 299 16 12 12-Aug 299 19 13 12 5 90 9 9 9 9 99 99 973	SOUTH COAST ROAD ARCHARY RD DURBAN MIDDLE CRESCENT QUARRY ROAD ALICE STREET JOHNSTONE ROAD BONNINGTON PLACE SOUTH COAST ROAD LANDSDOWNE ROAD CRABTREE ROAD MAYDON W JOHNSON ROAD MITRE ROAD MOUNTBATTEN DRIVE BOUGANVILLA ROAD THE AVENUE EAST RICHMOND ROAD STONEBRIDGE DRIVE RIVERSIDE ROAD INANDA ROAD VINTNER PLACE EMONA ROAD	RESERVOIR HILLS SPRINGFIELD CENTRAL CONGELLA JACOBS ROSSBURGH JACOBS HARF DURBAN MAYDON WHARF PINETOWN RESERVOIR HILLS QUEENSBURGH PROSPECTON PINETOWNWESTMEN PHOENIX DURBAN NORTH HILLCREST EMONA	B2 J4 J3 B2 J2 J2 B2 B2 B2 B1F2G1B2F2 B2 B1F2G1B2F2 B2 B2 B2 D2J1 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	0 0 42000 17150 14400 13500 4500 138000 74000 60500 139000 0 51000	0 35000 0 4500 0 0 0 0 0 40000 0 6900 0 0 2200 0 0	35000 14000 (157000 2200 13500 23000 23000 18500 23000 23000 300000 23000 23000 23000 23000 23000 23000 23000 23000 23000 23000 23000 23000 23000 25000
48852 48862 48943 48943 49102 49130 49130 49130 49192 49192 49192 49199 49199 49199 49199 49199 49199 49199 49199 49502 49502 49633 49711	REDDY'S CORNER HOUSE REDFIN TRANSPORT REEF UNITED TRANSPORT REGAL SERVICE STATION REGAL SERVICE STATION REAL ALTON RENAISSANCE RENAISSANCE RENNIES RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES DISTRIBUTION SERVICES RENNIES DISTRIBUTION SERVICES RENNIES DISTRIBUTION SERVICES RENNIES MORT ALS RENNIES DISTRIBUTION SERVICES RENNIES MORT AND ROAD SERVICE STATION REST ASSURED RIEGEWAY MOTORS RIDGEWAY MOTORS RIVERVIEW HARDWARE RIVERVIEW HARDWARE ROAD TECH ROAD TECH ROAD WAY LOGISTICS	226 1201 911 26 26 237 128 5 292 16 12 12-Aug 299 11 590 9 9 9 9 9 9 9 9 23 7 3 28	SOUTH COAST ROAD ARCHARY RD DURBAN MIDDLE CRESCENT QUARRY ROAD ALICE STREET JOHNSTONE ROAD BONNINGTON PLACE SOUTH COAST ROAD LANDSDOWNE ROAD CRABTREE ROAD MAYDON W JOHNSON ROAD MITRE ROAD MOUNTBATTEN DRIVE BOUGANVILLA ROAD THE AVENUE EAST RICHMOND ROAD STONEBRIDGE DRIVE RIVERSIDE ROAD STONEBRIDGE DRIVE RIVERSIDE ROAD IMANDA ROAD UMBILO RD VINTNER PLACE	RESERVOIR HILLS SPRINGFIELD CENTRAL CONGELLA JACOBS ROSSBURGH JACOBS HARF DURBAN MAYDON WHARF PINETOWN RESERVOIR HILLS QUEENSBURGH PROSPECTON PINETOWNWESTMEN PHOENIX DURBAN NORTH HILLCREST EMONA RIVERVIEW	B2 J4 J3 B2 J2 B2 J2 B2 B2 J2 B2 B2 B1F2G1B2F2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	0 0 42000 17150 14400 13500 4500 138000 74000 60500 139000 0 51000	0 35000 0 4500 0 14400 0 0 0 40000 0 6900 0 0 2200 0 0 22000	35000 14000 (157000 2200 13500 23000 4500 23000 18500 23000 23000 300000 23000 37000 23000 23000 23000 23000 25000
48852 48867 48949 48945 48946 49102 49130 49130 49192 49192 49199 49199 49199 49199 49199 49571 49571 49570 49571 49572 49573 49572 49863 49957 49863 49936	REDDY'S CORNER HOUSE REDFIN TRANSPORT REEF UNITED TRANSPORT REGAL SERVICE STATION REGAL SERVICE STATION REAL SERVICE STATION REAL SERVICE STATION RENAISSANCE RENNIES RENNIES RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES CARGO TERMINALS RENNIES DISTRIBUTION SERVICES RESERVOIR HILLS SERVICE STATION RESERVOIR HILLS SERVICE STATION RESERVOR HILLS SERVICE STATION RECHMED RICHMOND ROAD SERVICE STATION RICHMOND ROAD SERVICE STATION RIDEGWAY MOTORS RIVERSIDE MOTORS RIVERVIEW HARDWARE ROAD TECH ROADWAY LIQUORS	226 1201 911 26 1208 102 92 6 237 128 5 292 16 12 292 16 12 292 16 12 12-Aug 99 9 99 97 3 3 728	SOUTH COAST ROAD ARCHARY RD DURBAN MIDDLE CRESCENT QUARRY ROAD ALICE STREET JOHNSTONE ROAD BONNINGTON PLACE SOUTH COAST ROAD LANDSDOWNE ROAD CRABTREE ROAD MAYDON W JOHNSON ROAD MITRE ROAD MOUNTBATTEN DRIVE BOUGANVILLA ROAD THE AVENUE EAST RICHMOND ROAD STONEBRIDGE DRIVE RIVERSIDE ROAD INANDA ROAD VINTNER PLACE EMONA ROAD	RESERVOIR HILLS SPRINGFIELD CENTRAL CONGELLA JACOBS ROSSBURGH JACOBS HARF DURBAN MAYDON WHARF PINETOWN RESERVOIR HILLS QUEENSBURGH PROSPECTON PINETOWNWESTMEN PHOENIX DURBAN NORTH HILLCREST EMONA	B2 J4 J3 B2 J2 J2 B2 B2 B2 B1F2G1B2F2 B2 B1F2G1B2F2 B2 B2 B2 D2J1 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	0 0 42000 17150 14400 13500 4500 138000 74000 60500 139000 0 51000	0 35000 0 4500 0 14400 0 0 0 40000 0 6900 0 0 2200 0 0 22000	35000 14000 (157000 2200 14400 13500 23000 20000 20000 20000 2000 2000 2000 2000 2000 2000000

50083 50084								
50084	ROCKVIEW SERVICE STATION		ROCKVIEW ROAD	AMANZIMTOTI	B2		30000	7000
	ROCLA TRADING		OTTO VOLEK ROAD OTTO VOLEK ROAD	NEW GERMANY NEW GERMANY	B2 D3	40	14000	9000 14000
50100	RODRIGUES MOTOR CENTRE		UMBILO RD		5	51000	0	14000
	ROHLIG GRINROD AIRFREIGHT			AIRPORT	B2	14000	0	69000
	ROLLER COASTER SERVICE STATION	1400	SARNIA ROAD	SARNIA	B1	70000	0	4000
	ROMALALLS CARTAGE		HUNSLETT ROAD	PHOENIX	J2		0	28000
	ROMATEX EXTRUDED FABRICS		QUALITY STREET JACOBS			0	0	9000
	RONNIES SERVICE STATION		MARKHOUSE PLACE					
	ROSSBURGH AUTO SERVICE		SARNIA ROAD	ROSSBURGH	B2		0	9400
	ROSSBURGH SERVICE STATION		TITREN ROAD	SEA VIEW	B2	54000	0	9000
	ROY CLOSE MOTORS		BEREA RD		H1	80000	0	14000
	ROYAL HOTEL ROYAL MOTOR GARAGE		ANTON LEMBEDE STREET SUNSET AVENUE	CENTRAL CHATSWORTH	B2	0	0	20600 52000
	ROYAL SERVICE STATION		INANDA ROAD	VERULAM	B2 B2	0	0	52000
	ROYAL VULCANISING STATION		UMGENI ROAD	GREYVILLE	B2		4000	
	RUBBERTEK		RICHMOND ROAD	NEW GERMANY	B2D2G1D2		1000	30000
	RUSSELL STREET MOTORS		RUSSELL STREET	CENTRAL	B2	70000	0	14000
	S & G PRINT & CARTON		SOUTH COAST ROAD	MOBENI	D1	9000	9000	9000
50819	S & M SINGH SERVICE STATION	1	CRAIGIEBURN	CRAIGIEBURN	B2	46000	46000	
	SABC		OLD FORT ROAD	CENTRAL	G1		0	13500
	S A BREWERIES		INANDA ROAD	SEA COW LAKE	J2	0	0	46000
	S A COATERS		GILLITS ROAD	PINETOWN	D2	23000	9000	
	S A PAPER MILLS		BLUFF ROAD	JACOBS	D2		0	40000
	S A POST OFFICE		N M R AVENUE	NMR	G1B2	14000	2000	14000
			COMMERCIAL ROAD	CITY	G1	400		6000
	S A SUGAR TERMINAL S. WAINSTEIN AND CO [PTY] LTD		LEUCHARS ROAD LEICESTER RD MOBENI	MAYDON WHARF	J3	400	0	13500
	S.A. POLICE		ESCOMBE TERRACE			26000	0	26000
	S.A. STEVEDORES		NEW PIER BAYHEAD		+ +	20000	0	14000
	S.A. STEVEDORES LTD		SOUTHAMPTON STREET	ł	1 1	0	0	4500
	SA BOTSWANA HAULERS		KOBE ROAD			0	0	23000
	SA BREWERIES	9	JEFFELS ROAD	PROSPECTON	J2		28000	
51265	SA CROSS BORDER	14	PASCOE ROAD	MEREBANK	B2			46000
	SAFAL STEEL		OLD MAIN ROAD	CATO RIDGE	D3J1	4400		14000
	SAFARI SERVICE STATION		ST JOHNS AVENUE	PINETOWN	B2	107000	13000	14000
	SAFINTRA		PROSPECTON ROAD	PROSPECTON	D3			14000
	SAGEX NATAL		ESCOM ROAD	NEW GERMANY	D2		200	14000
	SAIBS SERVICE STATION		WOODVIEW DRIVE	PHOENIX	B2	69000	0	9000
	SAMCO SERVICE STATION SAMDAKAHLE SERVICE STATION		CORONATION ROAD Q SECTION	TONGAAT UMLAZI	B2 B2	37000	4500	9000
	SAMDARABLE SERVICE STATION		PALM ROAD CHATSWORTH	UIVILAZI	DZ		1000	12000
	SANBONANI FUELS CC		VICTORIA EMBANKMENT	CITY	B2	42000	1000	14000
	SANBONANI FUELS WYEBANK		CIRCLE DRIVE	WYEBANK	B2	56000		14000
	SANCRYL CHEMICALS		JOYNER ROAD	PROSPECTON	D2		60000	25000
	SANDOP MINING		OLD MAIN ROAD	HARRISON FLATS	D3			20000
52104	SANYATI ROADS	112	OLD MIAN ROAD	BOTHAS HILL	B2	16000		2000
52130	SAPPI SAICOR		UNMKOMAAS DRIFT ROAD	UMKOMAAS	D2J3	54000	81000	
52131	SAPPI WASTE PAPER (PTY) LTD		RICHARD CARTE ROAD MOBI	ENI				9000
	SAPS - SAFETY & SECURITY		SPINAL ROAD			14000	0	4400
	SARA LEE D E		TROTTER ROAD	PINETOWN	D2J1G1	75000	9000	
52207	SARNIA SERVICE STATION	176	UNDERWOOD ROAD	PINETOWN	B2	60000	9000	
52207 52237	SARNIA SERVICE STATION SASOL	176 1169	UNDERWOOD ROAD UMGENI ROAD	PINETOWN CENTRAL	B2 B2D1		9000	
52207 52237 52234	SARNIA SERVICE STATION SASOL SASOL	176 1169 39	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD	PINETOWN CENTRAL CLAIRWOOD	B2 B2D1 B2	60000	9000	
52207 52237 52234 52236	SARNIA SERVICE STATION SASOL SASOL SASOL	176 1169 39 145	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD	PINETOWN CENTRAL CLAIRWOOD PINETOWN	B2 B2D1	60000	9000	
52207 52237 52234 52236 52238	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL	176 1169 39 145 153	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD	PINETOWN CENTRAL CLAIRWOOD PINETOWN NEW GERMANY	B2 B2D1 B2 G1	60000 69000		46000
52207 52237 52234 52236 52238 52238 52239	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL SASOL	176 1169 39 145 153 1501	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD KWA MASHU HIGHWAY	PINETOWN CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA	B2 B2D1 B2 G1 B2 B2	60000 69000 92000	9000 46000	46000
52207 52237 52234 52236 52238 52238 52239 52240	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL SASOL AVOCA SASOL BOOTH ROAD EAST	176 1169 39 145 153 1501 121	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD KWA MASHU HIGHWAY BOOTH ROAD	PINETOWN CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR	B2 B2D1 B2 G1 B2 B2 B2	60000 69000 92000 138000	46000	46000 23000 46000
52207 52237 52234 52236 52238 52238 52239 52240 52240	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL SASOL	176 1169 39 145 153 1501 121 860	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD KWA MASHU HIGHWAY	PINETOWN CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA	B2 B2D1 B2 G1 B2 B2	60000 69000 92000 138000 130000		46000 23000 46000 23000
52207 52237 52234 52236 52238 52239 52240 52240 52241 52242	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL BOOTH ROAD EAST SASOL COWIES HILL SASOL DELIGHTS	176 1169 39 145 153 1501 121 860 27 - 29	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD KWA MASHU HIGHWAY BOOTH ROAD OLD MAIN ROAD	PINETOWN CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN	B2 B2D1 B2 G1 B2 B2 B2 B1	60000 69000 92000 138000	46000	46000 23000 46000 23000 23000
52207 52237 52234 52236 52238 52239 52240 52241 52242 52242	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL BOOTH ROAD EAST SASOL COWIES HILL	176 1169 39 145 153 1501 121 860 27 - 29 N/N	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD KWA MASHU HIGHWAY BOOTH ROAD OLD MAIN ROAD OLD MAIN ROAD	PINETOWN CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO POINT	B2 B2D1 B2 G1 B2 B2 B2 B2 B1 B2 B2	60000 69000 92000 138000 130000	46000	46000 23000 46000 23000 23000
52207 52237 52234 52236 52238 52239 52240 52241 52242 52244 52244	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL BOOTH ROAD EAST SASOL COWIES HILL SASOL DELIGHTS SASOL FIBRES	176 1169 39 145 153 1501 121 860 27 - 29 N/N 58	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD KWA MASHU HIGHWAY BOOTH ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD	PINETOWN CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO	B2 B2D1 B2 G1 B2 B2 B2 B1 B2 B2 B1 B2 D3	60000 69000 92000 138000 130000	46000	46000 23000 46000 23000 23000
52207 52237 52234 52236 52238 52230 52240 52241 52242 52244 52245 52252 52252	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL BOOTH ROAD EAST SASOL DELIGHTS SASOL DELIGHTS SASOL FIBRES SASOL FIBRES SASOL FILLING STATION SASOL GAS STATION SASOL GERVICE STATION	176 1169 39 145 153 1501 121 860 27 - 29 N/N 58 27 58 25 2	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD KWA MASHU HIGHWAY BOOTH ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BOOTH ROAD	PINETOWN CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO POINT PROSPECTON CATO MANOR	B2 B2D1 B2 G1 B2 B2 B2 B2 B2 D3 B2 B2 B2 B2 B2 B2 B2 B2 B2	60000 69000 92000 138000 130000	46000	46000 23000 23000 23000 60000 23000
52207 52237 52234 52236 52238 52239 52240 52241 52242 52242 52245 52252 52256 52252	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL BOOTH ROAD EAST SASOL COWIES HILL SASOL DELIGHTS SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL SERVICE STATION SASOL SERVICE STATION SASOL SERVICE STATION	176 1169 39 145 153 1501 121 860 27 - 29 N/N 58 25 25 2 6	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD KWA MASHU HIGHWAY BOOTH ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BOOTH ROAD BOOTH ROAD BEECHGATE CRESCENT	PINETOWN CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO POINT PROSPECTON CATO MANOR UMBOGINTWINI	B2 B2D1 B2 G1 B2 B2 B2 B2 B1 B2 D3 B2 B2 B2 B2 B2 G1J2J4	60000 69000 92000 138000 130000 69000 92000	46000	46000 23000 23000 23000 60000 23000 60000 23000 45000
52207 52237 52234 52238 52238 52239 52240 52241 52242 52244 52245 52252 52252 52252 52252 52253 52253 52283 52245	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL BOOTH ROAD EAST SASOL DELIGHTS SASOL FIBRES SASOL FILLING STATION SASOL GAS STATION SASOL SERVICE STATION SASOL SERVICE STATION SATI CONTAINER DEPOT SAVANNAH SERVICE STATION	176 1169 39 145 153 1501 121 860 27 - 29 N/N 58 27 - 29 N/N 6 10	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD KWA MASHU HIGHWAY BOOTH ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BOOTH ROAD BEECHGATE CRESCENT SHEPSTONE ROAD	PINETOWN CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO POINT PROSPECTON CATO MANOR UMBOGINTWINI NEW GERMANY	B2 B2D1 B2 G1 B2 B2 B2 B1 B2 D3 B2 B2 B2 B2 G1J2J4 B2	60000 69000 92000 138000 130000 69000	46000	46000 23000 23000 23000 23000 23000 23000 23000 23000 23000 23000
52207 52237 52234 52236 52238 52239 52240 52241 52242 52242 52244 52245 52252 52256 52253 52256 52283	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL BOOTH ROAD EAST SASOL DELIGHTS SASOL DELIGHTS SASOL FILLING STATION SASOL GAS STATION SASOL GAS STATION SASOL GERVICE STATION SATI CONTAINER DEPOT SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION	176 1169 39 145 153 1501 121 860 27 - 29 N/N 58 25 25 2 6 6 10 24 - 26	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD KWA MASHU HIGHWAY BOOTH ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BOOTH ROAD BECCHGATE CRESCENT SHEPSTONE ROAD GILLITTS ROAD	PINETOWN CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL ISIPINGO POINT PROSPECTON CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN	B2 B2D1 B2 G1 B2 B2 B2 B2 B2 D3 B2 B2 B2 B2 B2 G1J2J4 B2 D2	60000 69000 92000 138000 130000 69000 92000	46000	46000 23000 23000 23000 60000 23000 45000 28000 9000
52207 52237 52234 52236 52238 52239 52240 52241 52242 52244 52245 52256 52252 52256 52283 52345 52380 52280 52280	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL BOOTH ROAD EAST SASOL OOWES HILL SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL SERVICE STATION SASOL SERVICE STATION SATI CONTAINER DEPOT SAVANNAH SERVICE STATION SAVEMOR EARTHMOVING SCORPIO TRANSPORT	176 1169 39 1455 153 1501 27 - 29 N/N 58 255 22 2 6 6 10 24 - 26 1266	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD KWA MASHU HIGHWAY BOOTH ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BEOTH ROAD BEECHGATE CRESCENT SHEPSTONE ROAD GILLIT'S ROAD NORTH COAST ROAD	PINETOWN CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO POINT PROSPECTON CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL	B2 B2D1 B2 G1 B2 B2 B2 B2 B1 B2 D3 B2 B2 B2 B2 B2 G1J2J4 B2 C2 J2 J2	60000 69000 92000 138000 130000 69000 92000	46000	46000 23000 23000 60000 23000 60000 23000 45000 28000 28000 9000 37300
52207 52237 52234 52236 52238 52239 52240 52241 52242 52242 52242 52252 52252 52252 52252 52252 52252 52252 52252 52250 52283 52280 52280 52280 52280	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL BOOTH ROAD EAST SASOL DEUGHTS SASOL DELIGHTS SASOL FIBRES SASOL FIBRES SASOL FIRES SASOL FILLING STATION SASOL GAS STATION SASOL SERVICE STATION SASOL SERVICE STATION SATI CONTAINER DEPOT SAVANNAH SERVICE STATION SAVEMOR EARTHMOVING SCORPIO TRANSPORT SCOTTY'S PLANT HIRE	176 1169 399 145 153 1501 1211 860 27 - 29 N/N 58 25 2 2 6 6 10 24 - 26 1266 11	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD KWA MASHU HIGHWAY BOOTH ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD SHERS ROAD WINDER STREET JOYNER ROAD BECCHGATE CRESCENT SHEPSTONE ROAD BECCHGATE CRESCENT SHEPSTONE ROAD GILLITTS ROAD NORTH COAST ROAD TH AVENUE	PINETOWN CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO POINT PROSPECTON CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY	B2 B2D1 B2 G1 B2 B2 B2 B1 B2 D3 B2 B2 B2 G1J2J4 B2 C2 D2 J2 B2 B2 C3 C3 D2 J2 B2	60000 69000 92000 138000 130000 69000 92000 56000	46000 70000 0	46000 23000 23000 23000 60000 23000 45000 28000 28000 37300 4200
52207 52237 52234 52236 52238 52239 52240 52241 52242 52242 52242 52256 52252 52256 52253 52345 52380 52380 52281 52265	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL BOOTH ROAD EAST SASOL OWES HILL SASOL DELIGHTS SASOL FILLING STATION SASOL GAS STATION SASOL GAS STATION SASOL GAS STATION SASOL SERVICE STATION SATI CONTAINER DEPOT SAVANNAH SERVICE STATION SAVEMOR EARTHMOVING SCORTY'S PLANT HIRE SEA COW LAKE SERVICE STATION	176 1169 399 145 153 1501 27 - 29 N/N 58 25 22 6 10 24 - 26 1266 1266 122 - 26	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD SHEPSTONE ROAD WINDEN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BOOTH ROAD BECHGATE CRESCENT SHEPSTONE ROAD GILLITTS ROAD GILLITTS ROAD NORTH COAST ROAD TH AVENUE JOYCE ROAD	PINETOWN CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO POINT PROSPECTON CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY SEA COW LAKE	B2 B2D1 B2 G1 B2 B2 B2 B2 B2 D3 B2 B2 B2 B2 B2 G1J2J4 B2 D2 J2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	60000 69000 92000 138000 130000 69000 92000 56000 115000	46000	46000 23000 23000 60000 45000 28000 9000 37300 4200 4200
52207 52237 52234 52236 52238 52239 52240 52241 52242 52245 52256 52252 52256 52283 52283 52283 52283 52283 52285 52280 52240 52250 52550 526555 5265555555555	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL BOOTH ROAD EAST SASOL DEUGHTS SASOL DELIGHTS SASOL FIBRES SASOL FIBRES SASOL FIRES SASOL FILLING STATION SASOL GAS STATION SASOL SERVICE STATION SASOL SERVICE STATION SATI CONTAINER DEPOT SAVANNAH SERVICE STATION SAVEMOR EARTHMOVING SCORPIO TRANSPORT SCOTTY'S PLANT HIRE	176 1169 399 1455 153 1501 1211 860 27 - 29 N/N N/N 25 25 26 6 10 24 - 26 1266 11 22 - 26 30	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD KWA MASHU HIGHWAY BOOTH ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD SHERS ROAD WINDER STREET JOYNER ROAD BECCHGATE CRESCENT SHEPSTONE ROAD BECCHGATE CRESCENT SHEPSTONE ROAD GILLITTS ROAD NORTH COAST ROAD TH AVENUE	PINETOWN CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO POINT PROSPECTON CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY	B2 B2D1 B2 G1 B2 B2 B2 B1 B2 D3 B2 B2 B2 G1J2J4 B2 C2 D2 J2 B2 B2 C3 C3 D2 J2 B2	60000 69000 92000 138000 130000 69000 92000 56000	46000 70000 0	46000 23000 23000 23000 60000 45000 28000 9000 37300 4200 4200
52207 52237 52234 52236 52238 52239 52240 52241 52242 52244 52245 52252 52256 52252 52256 52253 52350 5280 52615 52605 52695 52752	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL BOOTH ROAD EAST SASOL BOOTH ROAD EAST SASOL OWIES HILL SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL SERVICE STATION SATI CONTAINER DEPOT SAVANNAH SERVICE STATION SAVEMOR EARTIHMOVING SCORPIO TRANSPORT SCOTTY'S PLANT HIRE SEA COW LAKE SERVICE STATION SEA SHELL GARAGE	176 1169 399 145 153 1501 1211 860 27 - 29 N/N 58 25 2 2 6 6 10 24 - 26 1266 11 22 - 26 30 30	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD SHEPSTONE ROAD BOTH ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BEECHGATE CRESCENT SHEPSTONE ROAD BEECHGATE CRESCENT SHEPSTONE ROAD ONOTH COAST ROAD NORTH COAST ROAD NORTH COAST ROAD TTH AVENUE JOYCE ROAD HARVEY STREET	PINETOWN CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO POINT PROSPECTON CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS	B2 B2D1 B2 G1 B2 B2 B2 B2 B2 D3 B2 B2 B2 G1J2J4 B2 D2 J2 J2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	60000 69000 92000 138000 130000 69000 92000 56000 115000	46000 70000 0	46000 23000 23000 23000 60000 23000 23000 23000 28000 28000 37300 4200 4200
52207 52237 52234 52236 52238 52239 52240 52241 52242 52245 52245 52256 52252 52256 52283 52283 52283 52283 52283 52286 52283 52286 52283 52284 52285 52285 52285 52285 52283 52285 52283 52285 52283 52285 52283 52285 52283 52285 52283 52285 52283 52285 52283 52285 52285 52285 52285 52285 52285 52285 52285 52285 52285 52285 52285 52285 52285 52283 52285 52283 52285 52283 52285 52283 52285 52283 52285 52283 52285 52283 52285 52283 52285 52283 52285 52283 52285 52283 52285 52283 52285 52283 52285 52283 52285 52275 52275 52275 52275	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL AVOCA SASOL BOOTH ROAD EAST SASOL OWIES HILL SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL SERVICE STATION SASOL SERVICE STATION SATI CONTAINER DEPOT SAVANNAH SERVICE STATION SAVEMOR EARTHMOVING SCORPIO TRANSPORT SCORPIO TRANSPORT SCORPIO TRANSPORT SCORPIO TRANSPORT SCORPIO TRANSPORT SCORPIO TRANSPORT SEA COW LAKE SERVICE STATION SEA SHELL GARAGE SEADOONE SERVICE STATION SEADOONE SERVICE STATION SEADOONE SERVICE STATION SEADOONE SERVICE STATION	176 1169 399 1455 153 1501 1211 860 27 - 29 N/N N/N 25 25 26 126 126 126 126 126 24 - 26 30 30 20 26 21	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD SHEPSTONE ROAD BOTH ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BEECHGATE CRESCENT SHEPSTONE ROAD BEECHGATE CRESCENT SHEPSTONE ROAD NORTH COAST ROAD NORTH COAST ROAD NORTH COAST ROAD HARVEY STREET SEADOONE ROAD SEADOONE ROAD GRUNTER GULLY	PINETOWN CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL ISIPINGO POINT PROSPECTON CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS DOONSIDE TOTI BAYHEAD	B2 B2D1 B2 G1 B2 B2 B2 B2 D3 B2 B2 G1J2J4 B2 C G1J2J4 B2 D2 J2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	60000 69000 92000 138000 130000 69000 92000 56000 56000 115000 32000 0	46000 70000 0	46000 23000 23000 23000 60000 45000 28000 9000 37300 4200 4200 49000 9000
52207 52234 52238 52239 52239 52239 52240 52241 52242 52243 52244 52245 52245 52245 52256 52380 5280 5280 52615 52695 52752 52798 53102	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL SASOL AVOCA SASOL BOOTH ROAD EAST SASOL COWIES HILL SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL SERVICE STATION SATI CONTAINER DEPOT SAVANNAH SERVICE STATION SAVEMOR EARTHMOVING SCORPIO TRANSPORT SCOTTY'S PLANT HIRE SEA COW LAKE SERVICE STATION SEA SHELL GARAGE SEADOONE SERVICE STATION SEA SHELL GARAGE SEADOONE SERVICE STATION SEALL GARAGE SEALONE SERVICE STATION SEALAND ENGINEERING CC SEEBRAN MOTORS	176 1169 399 1455 153 1501 1211 860 27 - 29 N/N 58 25 27 - 29 N/N 24 - 26 1266 11 22 - 26 1266 11 22 - 23 0 30 30 26 21 30	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD KWA MASHU HIGHWAY BOOTH ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BECHGATE CRESCENT SHEPSTONE ROAD BECHGATE CRESCENT SHEPSTONE ROAD GILLITTS ROAD NORTH COAST ROAD 7TH AVENUE JOYCE ROAD HARVEY STREET SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD GRUNTER GULLY MERANTI STREET	PINETOWN CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL SIPINGO RAIL ISIPINGO RAIL SIPINGO RAIL ISIPINGO POINT PROSPECTON CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS DOONSIDE TOTI	B2 B2D1 B2 G1 B2 B2 B2 B2 B2 D3 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	60000 69000 138000 138000 69000 92000 92000 56000 115000 32000 0 97000		46000 23000 23000 23000 60000 23000 45000 23000 45000 37300 4200 4200 4200 4200 4200 4200 4200 4200 55000
52207 52237 52234 52236 52238 52239 52240 52241 52242 52242 52242 52252 52252 52252 52252 52253 52345 5280 5280 5280 5285 52855 52855 52752 52753 52752 52753 53102 533102	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL BOOTH ROAD EAST SASOL AVOCA SASOL DELIGHTS SASOL DELIGHTS SASOL FILLING STATION SASOL GAS STATION SASOL GAS STATION SASOL GAS STATION SASOL SERVICE STATION SAVAINAH SERVICE STATION SAVAINAH SERVICE STATION SAVAINAH SERVICE STATION SEADONE SERVICE STATION SEA COW LAKE SERVICE STATION SEA COW LAKE SERVICE STATION SEADONE SERVICE STATION	176 1169 399 145 153 1501 227 - 29 N/N 58 25 22 6 100 24 - 26 1266 111 22 - 26 100 24 - 26 111 22 - 26 300 26 21 300	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD SHEPSTONE ROAD WINDERSTREET JOUTH ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BOOTH ROAD BECHGATE CRESCENT SHEPSTONE ROAD GILLITTS ROAD MORTH COAST ROAD TH AVENUE JOYCE ROAD HARVEY STREET SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD GRUNTER GULLY MERANTI STREET LONGCROFT DRIVE PHOENIX	PINETOWN CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL SIPINGO RAIL ISIPINGO POINT PROSPECTON CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS DOONSIDE TOTI BAYHEAD MOBENI HEIGHTS	B2 B2D1 B2 G1 B2 B2 B2 B2 B2 D3 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	60000 69000 92000 138000 130000 69000 92000 56000 56000 115000 32000 0		46000 23000 23000 23000 60000 23000 45000 28000 9000 37300 4200 4200 49000 9000 55000
52207 52237 52234 52236 52238 52239 52240 52241 52242 52242 52245 52256 52252 52256 52283 52283 52280 52280 52665 52655 52655 52753 52753 527798 53102 53216 53216 53216	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL AVOCA SASOL AVOCA SASOL DELIGHTS SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL SERVICE STATION SASOL SERVICE STATION SASOL SERVICE STATION SAVEMOR EARTHMOVING SCORPIO TRANSPORT SCORPIO TRANSPORT SCORPIO TRANSPORT SCORPIO TRANSPORT SCORPIO TRANSPORT SCORPIO TRANSPORT SCORPIO TRANSPORT SCORPIO TRANSPORT SCORPIO TRANSPORT SCORPIO SERVICE STATION SEA SHELL GARAGE SEADOONE SERVICE STATION SEALAND ENGINEERING CC SEEBRAN MOTORS SENSATION SERVICE STATION SENTINEL LOGISTICS	176 1169 399 145 153 1501 1211 860 27 - 29 N/N N/N 27 - 29 10 24 - 26 126 126 126 126 126 126 126 127 - 29 30 26 21 11 30 115-117 90	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD SHEPSTONE ROAD BOOTH ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD SHEPSTONE ROAD BOOTH ROAD BEECHGATE CRESCENT SHEPSTONE ROAD BEECHGATE CRESCENT SHEPSTONE ROAD NORTH COAST ROAD NORTH COAST ROAD NORTH COAST ROAD TTH AVENUE JOYCE ROAD HARVEY STREET SEADOONE ROAD GRUNTER GULLY MERANTI STREET LONGCROFT DRIVE PHOENIX BARRIER ROAD	PINETOWN CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL ISIPINGO POINT PROSPECTON CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS DOONSIDE TOTI BAYHEAD MOBENI HEIGHTS	B2 B2D1 B2 G1 B2 B2 B2 B2 D3 B2 B2 B2 G1J2J4 B2 G1J2J4 B2 D2 J2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	60000 69000 138000 138000 130000 69000 92000 56000 115000 32000 0 97000 56000	46000 70000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	46000 23000 23000 23000 60000 23000 45000 23000 45000 9000 37300 45000 9000 37300 45000 9000 37300 45000 45000 14000 55000 14000
52207 52234 52238 52239 52239 52239 52240 52241 52242 52243 52244 52245 52256 52256 52283 52256 52380 52615 52605 52752 52752 52798 53102 53236 53236 53236	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL SASOL AVOCA SASOL BOOTH ROAD EAST SASOL COWIES HILL SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL SERVICE STATION SATI CONTAINER DEPOT SAVEMOR EARTHMOVING SCORPIO TRANSPORT SCORTIO TRANSPORT SCOTTY'S PLANT HIRE SEA COW LAKE SERVICE STATION SEA SHELL GARAGE SEADOONE SERVICE STATION SEA SHELL GARAGE SEADOONE SERVICE STATION SEALAND ENGINEERING CC SEEBRAN MOTORS SENTINEL LOGISTICS SENTINEL TRANSPORT	176 1169 399 1455 153 1501 1211 860 27 - 29 N/N 58 25 2 2 6 6 10 24 - 26 1266 11 22 - 26 30 30 20 20 30 115-117 900 91271	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD KWA MASHU HIGHWAY BOOTH ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD GILD ROAD WINDER STREET JOYNER ROAD BEECHGATE CRESCENT SHEPSTONE ROAD BEECHGATE CRESCENT SHEPSTONE ROAD GILLIT'S ROAD MORTH COAST ROAD T'TH AVENUE JOYCE ROAD HARVEY STREET SEADOONE ROAD SEADOONE ROAD SOUTH COAST ROAD	PINETOWN CENTRAL CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO POINT PROSPECTON CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS DOONSIDE TOTI BAYHEAD MOBENI HEIGHTS CLAIRWOOD MOBENI	B2 B2D1 B2 G1 B2 B1 B2	60000 69000 138000 138000 69000 92000 92000 56000 115000 32000 0 97000		46000 23000 23000 60000 23000 45000 23000 45000 23000 45000 9000 37300 4200 49000 9000 37300 4200 49000 9000 14000 55000 14000 46000 4000 400000 40000 40000 40000 40000 40000 40000 40000 40000
52207 52237 52234 52236 52238 52239 52240 52241 52242 52242 52242 52252 52252 52252 52252 52253 52345 52380 5280 5280 5285 52752 52753 52752 52753 53102 53216 53226 52255 525	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL AVOCA SASOL BOOTH ROAD EAST SASOL DELIGHTS SASOL DELIGHTS SASOL FILLING STATION SASOL GAS STATION SASOL GAS STATION SASOL SERVICE STATION SASOL SERVICE STATION SAVAINAH SERVICE STATION SAVAINAH SERVICE STATION SAVAINAH SERVICE STATION SEADCONE SERVICE STATION SEA COW LAKE SERVICE STATION SEAD COM SERVICE STATION SEADCONE SERVICE STATION SEATION SERVICE STATION SEADCONE SERVICE STATION	176 1169 399 145 153 1501 27 - 29 N/N 58 25 22 6 100 24 - 26 126 11 22 - 26 100 24 - 26 11 22 - 26 300 26 21 300 26 21 300 21 30 30 21 21 22 - 28 30 30 30 30 30 30 30 30 30 30 30 30 30	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD SHEPSTONE ROAD WINDERSTREET JOUTH ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BOOTH ROAD BECHGATE CRESCENT SHEPSTONE ROAD GILLITTS ROAD GILLITTS ROAD GILLITTS ROAD GILLITTS ROAD JOYCE ROAD HARVEY STREET SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD GRUNTER GULLY MERANTI STREET LONGCROFT DRIVE PHOENIX BARRIER ROAD SOUTH COAST ROAD GOLTH COAST ROAD GOLTH COAST ROAD GOLTH COAST ROAD	PINETOWN CENTRAL CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL SIPINGO RAIL ISIPINGO POINT PROSPECTON CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS DOONSIDE TOTI BAYHEAD MOBENI HEIGHTS CLAIRWOOD MOBENI	B2 B2D1 B2 G1 B2 B1 B2	60000 69000 92000 138000 130000 69000 92000 56000 115000 32000 0 97000 56000	46000 70000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	46000 23000 23000 23000 23000 45000 28000 28000 37300 4200 49000 9000 9000 55000 14000 46000 46000 46000 49000 4000
52207 52237 52234 52236 52238 52239 52240 52241 52242 52242 52245 52256 52255 52256 52256 52283 52345 52256 522605 52605 52605 52605 52605 52605 52753 52753 52798 53216 53226 53256	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL AVOCA SASOL OWIES HILL SASOL DELIGHTS SASOL FIBRES SASOL SERVICE STATION SEALAND ENGINES SENTINEL LOGISTICS SENTINEL LOGISTICS SENTINEL LOGISTICS SENTINEL LOGISTICS SENTINEL LOGISTICS SENTINEL TRANSPORT SENTINEL SASOL SENTINEL SASOL SE	176 1169 399 145 153 1501 1211 860 27 - 29 N/N N/N N/N 22 - 26 1266 11266 11266 126 22 - 26 30 30 26 - 21 30 115-117 90 0 127-12 8	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD SHEPSTONE ROAD BOTH ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD SHEPSTONE ROAD BOOTH ROAD BEECHGATE CRESCENT SHEPSTONE ROAD BECHGATE CRESCENT SHEPSTONE ROAD ONTH COAST ROAD MORTH COAST ROAD HARVEY STREET SEADOONE ROAD GRUNTER GULLY MERANTI STREET LONGCROFT DRIVE PHOENIX BARRIER ROAD SOUTH COAST ROAD GRIMSBY ROAD OFF FISHER ROAD	PINETOWN CENTRAL CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL ISIPINGO POINT PROSPECTON CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS DOONSIDE TOTI BAYHEAD MOBENI HEIGHTS CLAIRWOOD MOBENI MOBENI WATERFALL	B2 B2D1 B2 G1 B2 B1 B2	60000 69000 92000 138000 130000 69000 92000 56000 115000 32000 0 97000 56000	46000 70000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	46000 23000 23000 23000 60000 23000 45000 28000 37300 4200 49000 9000 37300 4200 49000 9000 14000 55000 14000 40000 14000 40000
52207 52237 52238 52238 52239 52239 52240 52241 52242 52243 52244 52245 52256 52283 52283 52283 52283 52280 52280 5280 5280 5280 5280 5280 5280 5280 5280 5280 5280 5280 5280 5281 52825 5280 53210 53210 53235 53236 53236 53249 53240 53240 53240 53240	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL SASOL AVOCA SASOL BOOTH ROAD EAST SASOL BOOTH ROAD EAST SASOL OCHER SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL SERVICE STATION SASOL SERVICE STATION SASOL SERVICE STATION SATI CONTAINER DEPOT SAVEMOR EARTHMOVING SCORPIO TRANSPORT SCORPIO TRANSPORT SCORPIO TRANSPORT SCORPIO TRANSPORT SEA COW LAKE SERVICE STATION SEA SHELL GARAGE SEADOONE SERVICE STATION SEALAND ENGINEERING CC SEEBRAN MOTORS SENTINEL LOGISTICS SENTINEL LOGISTICS SENTINEL TRANSPORT SENTINEL TRANSPORT SENTINEL TRANSPORT SENTINEL TRANSPORT SENTINEL TRANSPORT SENTINEL TRANSPORT SENTINEL TRANSPORT	176 1169 399 1455 153 1501 1211 860 27 - 29 N/N 58 25 27 - 29 N/N 24 - 26 1266 11 22 - 26 1266 11 22 - 26 30 30 24 - 28 126 115-117 80 20 20 21 30 30 20 20 30 30 30 24 - 28 30 30 30 24 - 28 30 30 30 24 - 28 30 30 30 24 - 28 30 30 30 24 - 28 30 30 30 30 24 - 28 30 30 30 24 - 28 12 30 30 30 30 30 24 - 28 10 30 30 24 - 28 10 30 30 24 - 28 10 30 30 24 - 28 10 30 30 24 - 28 10 30 30 24 - 28 10 30 30 30 24 - 28 10 30 30 24 - 28 10 30 30 30 24 - 28 10 30 30 24 - 28 10 30 30 30 24 - 28 10 30 30 30 30 30 30 30 30 30 30 30 30 30	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD KWA MASHU HIGHWAY BOOTH ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BEECHGATE CRESCENT SHEPSTONE ROAD BEECHGATE CRESCENT SHEPSTONE ROAD GILLITTS ROAD NORTH COAST ROAD OYCE ROAD HARVEY STREET SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD GRUNTER GULLY MERANTI STREET LONGCROFT DRIVE PHOENIX BARRIER ROAD SOUTH COAST ROAD GRIMSBY ROAD OFF FISHER ROAD	PINETOWN CENTRAL CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL ISIPINGO POINT PROSPECTON CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS DOONSIDE TOTI BAYHEAD MOBENI HEIGHTS CLAIRWOOD MOBENI WATERFALL BONELLA	B2 B2D1 B2 G1 B2 B2 B2 B2 B2 D3 B2 B2 C3 B2 B2 C3 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	60000 69000 92000 138000 130000 69000 92000 56000 115000 32000 0 97000 56000	46000 70000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	46000 23000 23000 23000 23000 45000 28000 28000 37300 4200 49000 9000 9000 55000 14000 46000 46000 46000 49000 4000
52207 52237 52234 52236 52238 52239 52240 52241 52242 52242 52242 52256 52252 52256 52253 52345 52345 52365 52655 52655 52752 52753 52752 52753 53102 53216 53236 53236 53236 53236	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL SASOL AVOCA SASOL AVOCA SASOL BOOTH ROAD EAST SASOL DELIGHTS SASOL DELIGHTS SASOL FILLING STATION SASOL GAS STATION SASOL GAS STATION SASOL SERVICE STATION SASOL SERVICE STATION SATI CONTAINER DEPOT SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SEADONE SERVICE STATION SENTINEL LOGISTICS SENTINEL TRANSPORT SENTANGAKHO TRADING SEPTIC TANK SERVICES SERVICE STATION SERVICE STATION	176 1169 399 145 153 1501 227 - 29 N/N 58 25 22 6 100 24 - 26 126 11 22 - 26 100 24 - 26 126 21 300 26 21 300 26 21 30 30 26 21 30 30 30 30 30 30 30 30 30 30 30 30 30	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD SHEPSTONE ROAD WINDERSTREET JOUTH ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BOOTH ROAD BECHGATE CRESCENT SHEPSTONE ROAD GILLITTS ROAD GILLITTS ROAD GILLITTS ROAD JOYCE ROAD GILLITTS ROAD JOYCE ROAD GRUNTER GULLY MERANTI STREET SEADOONE ROAD SEADOONE ROAD GRUNTER GULLY MERANTI STREET LONGCROFT DRIVE PHOENIX BARRIER ROAD SOUTH COAST ROAD GRIMSBY ROAD OFF FISHER ROAD JAN SMUTS HIGHWAY MUSGRAVE ROAD	PINETOWN CENTRAL CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS DOONSIDE TOTI BAYHEAD MOBENI HEIGHTS CLAIRWOOD MOBENI MOBENI MOBENI BONELLA MUSGRAVE	B2 B2D1 B2 G1 B2 B1 B2 B1	60000 69000 92000 138000 130000 69000 92000 56000 115000 32000 0 97000 56000	46000 70000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	46000 23000 23000 23000 23000 45000 28000 28000 37300 4200 49000 9000 9000 55000 14000 46000 46000 46000 49000 4000
52207 52234 52236 52238 52239 52239 52240 52241 52242 52242 52245 52255 52256 52255 52615 52625 52753 52798 53102 53246 53236 53245 52256 52753 52798 53216 53236 53236 53306 53306	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL AVOCA SASOL OTH ROAD EAST SASOL COWIES HILL SASOL DELIGHTS SASOL FIBRES SASOL COME SASOL SASOL FIBRES SASOL COME SASOL SENTION SENTINEL LOGISTICS SENTINEL LOGISTICS SENTINEL LOGISTICS SENTINEL LOGISTICS SENTINEL LOGISTICS SENTINEL LOGISTICS SENTINEL LOGISTICS SENTINEL TRANSPORT SENTINEL SASON SENTINEL SASON SENTI	176 1169 399 145 153 1501 27 - 29 N/N 58 25 2 2 6 10 24 - 26 1266 1266 1266 22 - 26 300 300 24 - 26 1266 127 127 - 128 300 115-117 900 12771 90 12771 900 12771 900 12771 900 12771 900 12771 900 12771 900 12771 900 12771 1277	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD SHEPSTONE ROAD WINDERSTREET JOOTH ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BOOTH ROAD BECCHGATE CRESCENT SHEPSTONE ROAD BECHGATE CRESCENT SHEPSTONE ROAD GILLITTS ROAD NORTH COAST ROAD TH AVENUE SEADOONE ROAD GRUNTER GULLY MERANTI STREET SEADOONE ROAD GRUNTER GULLY MERANTI STREET LONGCROFT DRIVE PHOENIX BARRIER ROAD SOUTH COAST ROAD GRIMSEY ROAD OFF FISHER ROAD OFF FISHER ROAD JAN SMUTS HIGHWAY MUSGRAVE ROAD	PINETOWN CENTRAL CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL POINT PROSPECTON CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS DOONSIDE TOTI BAYHEAD MOBENI HEIGHTS CLAIRWOOD MOBENI WATERFALL BONELLA MUSGRAVE CATO MANOR	B2 B2D1 B2 G1 B2 B1 B2 B1	60000 69000 92000 138000 130000 69000 92000 56000 115000 32000 0 97000 56000	46000 70000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	46000 23000 23000 23000 23000 45000 28000 28000 37300 4200 49000 9000 9000 55000 14000 46000 46000 46000 49000 4000
52207 52237 52234 52236 52238 52239 52240 52241 52242 52242 52242 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52253 52252 52252 52253 52252 52252 52253 52252 52252 52253 52252 52253 52252 52253 52252 52253 52252 52253 52252 52253 52252 52253 52252 52252 52252 52253 52252 52255 52555 52555 52555 52555 52555 52555 525555 52555 52555 52555 52555	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL SASOL AVOCA SASOL AVOCA SASOL BOOTH ROAD EAST SASOL DELIGHTS SASOL DELIGHTS SASOL FILLING STATION SASOL GAS STATION SASOL GAS STATION SASOL SERVICE STATION SASOL SERVICE STATION SATI CONTAINER DEPOT SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SEADONE SERVICE STATION SENTINEL LOGISTICS SENTINEL TRANSPORT SENTANGAKHO TRADING SEPTIC TANK SERVICES SERVICE STATION SERVICE STATION	176 1169 399 1455 153 1501 27 - 29 N/N 27 - 29 N/N 24 - 26 1266 11266 11266 11266 1126 24 - 26 126 1271 300 246 211 300 2151 150 115-117	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD SHEPSTONE ROAD WINDERSTREET JOUTH ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BOOTH ROAD BECHGATE CRESCENT SHEPSTONE ROAD GILLITTS ROAD GILLITTS ROAD GILLITTS ROAD JOYCE ROAD GILLITTS ROAD JOYCE ROAD GRUNTER GULLY MERANTI STREET SEADOONE ROAD SEADOONE ROAD GRUNTER GULLY MERANTI STREET LONGCROFT DRIVE PHOENIX BARRIER ROAD SOUTH COAST ROAD GRIMSBY ROAD OFF FISHER ROAD JAN SMUTS HIGHWAY MUSGRAVE ROAD	PINETOWN CENTRAL CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS DOONSIDE TOTI BAYHEAD MOBENI HEIGHTS CLAIRWOOD MOBENI MOBENI MOBENI BONELLA MUSGRAVE	B2 B2D1 B2 G1 B2 B1 B2 B1	60000 69000 92000 138000 130000 69000 92000 56000 115000 32000 0 97000 56000	46000 70000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	46000 23000 23000 23000 23000 45000 28000 28000 37300 4200 49000 9000 9000 55000 14000 46000 46000 46000 49000 4000
52207 52237 52234 52236 52239 52240 52241 52242 52242 52242 52242 52242 52242 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52752 52752 52752 52752 52752 52326 53306 53304 53306 53308 53308	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL VOCA SASOL OVOCA SASOL BOOTH ROAD EAST SASOL DELIGHTS SASOL DELIGHTS SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL SERVICE STATION SASOL SERVICE STATION SASOL SERVICE STATION SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SAVANAN SERVICE STATION SAVANNAH SERVICE STATION SEALAND ENGINEERING CC SEEBRAN MOTORS SENSATION SERVICE STATION SENTINEL LOGISTICS SENTINEL TRANSPORT SERVICE STATION SERVICE STATION SERVICE STATION SERVICE STATION SERVICE STATION SERVICE STATION SERVICE STATION SERVICE STATION	176 1169 399 145 153 1501 27 - 29 N/N 25 25 26 100 24 - 26 126 111 22 - 26 300 24 - 26 110 24 - 26 110 120 120 120 120 120 120 120	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD SHEPSTONE ROAD WINDEN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BEECHGATE CRESCENT SHEPSTONE ROAD BEECHGATE CRESCENT SHEPSTONE ROAD BEECHGATE CRESCENT SHEPSTONE ROAD MORTH COAST ROAD NORTH COAST ROAD NORTH COAST ROAD HARVEY STREET SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD SOUTH COAST ROAD GRIMTER ROAD SOUTH COAST ROAD GRIMTER ROAD SOUTH COAST ROAD STREET 121005 SIBUSISO MDAKANE DRIVE	PINETOWN CENTRAL CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL ISIPINGO POINT PROSPECTON CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS DOONSIDE TOTI BAYHEAD MOBENI HEIGHTS CLAIRWOOD MOBENI MOBENI MOBENI MOBENI WATERFALL BONELLA MUSGRAVE CATO MANOR UMLAZI	B2 B2D1 B2 G1 B2 B2 B2 B2 B2 D3 B2 B2 C3 B2 B2 C3 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	60000 69000 92000 138000 130000 69000 92000 56000 115000 32000 0 97000 56000	46000 70000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	46000 23000 23000 23000 23000 45000 28000 28000 37300 4200 49000 9000 9000 55000 14000 46000 46000 46000 49000 4000
52207 52234 52236 52238 52239 52240 52241 52242 52242 52242 52245 52255 52256 52255 52655 52753 52762 52753 52753 52753 52266 52256 52753 52753 52753 52256 52326 53216 53236 53236 53306 53306 53307 53308 53309	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL AVOCA SASOL DOTH ROAD EAST SASOL DELIGHTS SASOL COWIES HILL SASOL FILLING STATION SASOL GAS STATION SASOL GAS STATION SASOL GAS STATION SASOL SERVICE STATION SATI CONTAINER DEPOT SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SEACOW LAKE SERVICE STATION SEA COW LAKE SERVICE STATION SEA COW LAKE SERVICE STATION SEA COW LAKE SERVICE STATION SEADOONE SERVICE STATION SENTINEL LOGISTICS SENTINEL LOGISTICS SENTANES SENTANES SERVICE STATION SERVICE STATION SERVICE STATION SERVICE STATION SERVICE STATION SERVICE STATION SERVICE STATION	176 1169 399 145 153 1501 1211 860 27 - 29 N/N 58 25 2 26 6 10 24 - 26 1266 1266 1266 22 - 26 300 300 24 - 26 115 127 - 29 128 - 20 10 24 - 26 128 - 20 10 24 - 26 10 24 - 26 10 26 - 26 11 27 - 29 10 26 - 26 10 26 - 26 11 27 - 29 10 26 - 26 115 - 117 90 127 - 15 10 26 - 26 115 - 117 90 115 - 115 115 115 115 115 115 115 115	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD SHEPSTONE ROAD WINDERSTREET OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BOOTH ROAD BOOTH ROAD BECHGATE CRESCENT SHEPSTONE ROAD GILLITTS ROAD MORTH COAST ROAD GILLITTS ROAD JOYCE ROAD HARVEY STREET SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD GRUNTER GULLY MERANTI STREET LONGCROFT DRIVE PHOENIX BARRIER ROAD SOUTH COAST ROAD GRIMSBY ROAD OFF FISHER ROAD JAN SMUTS HIGHWAY MUSGRAVE ROAD STREET 121005 SIBUSISO MDAKANE DRIVE	PINETOWN CENTRAL CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL PINETOWN CATO MANOR UMBENI MOBENI MOBENI MOBENI MOBENI MOBENI MOSENI MUSGRAVE CATO MANOR UMLAZI	B2 B2D1 B2 G1 B2 B1 B2 B1 B2 B1 B2 B2 B1 B2 B2 B2 B2 B2 B2 B2 B2	60000 69000 92000 138000 130000 69000 92000 56000 115000 32000 0 97000 56000	46000 70000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	46000 23000 23000 23000 60000 23000 45000 28000 37300 4200 49000 9000 37300 4200 49000 9000 14000 55000 14000 40000 14000 40000
52207 52237 52238 52236 52239 52240 52241 52242 52242 52242 52242 52242 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52752 52752 52752 52752 52752 52326 533010 53302 53304 53306 53307 53308 53309 53310 53310 533112	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL AVOCA SASOL BOOTH ROAD EAST SASOL DELIGHTS SASOL COWIES HILL SASOL GAS STATION SASOL GAS STATION SASOL GAS STATION SASOL GAS STATION SASOL SERVICE STATION SATI CONTAINER DEPOT SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SEACOW LAKE SERVICE STATION SEA COW LAKE SERVICE STATION SEA COW LAKE SERVICE STATION SEA COW LAKE SERVICE STATION SEADOONE SERVICE STATION SEADOONE SERVICE STATION SEADOONE SERVICE STATION SEADOONE SERVICE STATION SEADOONE SERVICE STATION SEADOONE SERVICE STATION SEATION SERVICE STATION SENTINEL LOGISTICS SENTANES SENTANES SENTATION SERVICE STATION SERVICE STATION	176 1169 399 145 153 1501 27 - 29 N/N 25 22 6 100 24 - 26 1266 111 22 - 26 300 24 - 26 120 24 - 26 120 24 - 26 100 24 - 26 115 127 - 128 300 26 211 29 20 20 20 20 20 20 20 20 20 20	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD SHEPSTONE ROAD WINDERSTREET OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BOOTH ROAD BOOTH ROAD BOOTH ROAD BECHGATE CRESCENT SHEPSTONE ROAD GILLITTS ROAD MORTH COAST ROAD GILLITTS ROAD JOYCE ROAD HARVEY STREET SADOONE ROAD SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD SOUTH COAST ROAD GRIMSBY ROAD OFF FISHER ROAD SOUTH COAST ROAD GRIMSBY ROAD OFF FISHER ROAD STREET 121005 SIBUSISO MDAKANE DRIVE MKHIWANE STREET PALMGATE CRESCENT SARNIA ROAD	PINETOWN CENTRAL CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS DOONSIDE TOTI BAYHEAD MOBENI HEIGHTS CLAIRWOOD MOBENI MOBENI MOBENI BONELLA MUSGRAVE CATO MANOR UMLAZI UMLAZI AMANZIMTOTI BELLAIR ISIPINGO HILLS	B2 B2D1 B2 G1 B2 B1 B2 B1 B2	60000 69000 92000 138000 130000 69000 92000 56000 115000 32000 0 97000 56000	46000 70000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	46000 23000 23000 23000 60000 23000 45000 28000 37300 4200 49000 9000 37300 4200 49000 14000 55000 14000 46000 46000 40000 49000 4000 4000 40000 40000 40000 4000 400000 400000 400000 400000 400000000
52207 52234 52234 52236 52239 52240 52241 52242 52242 52242 52242 52242 52243 52255 52256 52255 52265 52265 52265 52265 52265 52753 52798 53102 53246 53235 53236 53236 53306 53306 53308 53309 53310 53311	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL AVOCA SASOL AVOCA SASOL AVOCA SASOL OWIES HILL SASOL DELIGHTS SASOL COWIES HILL SASOL FILLING STATION SASOL SERVICE STATION SASOL GAS STATION SATIONTAINER DEPOT SAVANNAH SERVICE STATION SAVENOR EARTHMOVING SCOTTY'S PLANT HIRE SEA COW LAKE SERVICE STATION SEA SHELL GARAGE SEADOONE SERVICE STATION SEALAND ENGINEERING CC SEEBRAN MOTORS SENTINEL TRANSPORT SENTINEL TRANSPORT SENTINEL TRANSPORT SENTINEL TRANSPORT SENTICE STATION SERVICE STATION	176 1169 399 145 153 1501 121 860 27 - 29 N/N 58 25 26 6 10 24 - 26 10 24 - 26 10 24 - 26 10 24 - 26 11 22 - 26 30 30 30 24 - 20 11 22 - 28 115 125 22 - 28 30 30 24 - 28 115 125 22 - 28 30 30 24 - 28 110 24 - 28 100 24 - 28 100 26 - 28 100 105 107 107 107 107 107 107 107 107	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD SHEPSTONE ROAD WINDERSTREET OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BOOTH ROAD BECCHGATE CRESCENT SHEPSTONE ROAD BECCHGATE CRESCENT SHEPSTONE ROAD GILLITTS ROAD NORTH COAST ROAD TH AVENUE SEADOONE ROAD GRUNTER GULLY MERANTI STREET SEADOONE ROAD GRUNTER GULLY MERANTI STREET LONGCROFT DRIVE PHOENIX BARRIER ROAD SOUTH COAST ROAD GRIMSBY ROAD OFF FISHER ROAD OFF FISHER ROAD STREET 121005 SIBUSISO MDAKANE DRIVE MKHIWANE STREET MKHIWANE STREET SARDIA ROAD SPATHODIA ROAD	PINETOWN CENTRAL CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO POINT PROSPECTON CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS DOONSIDE TOTI BAYHEAD MOBENI HEIGHTS CLAIRWOOD MOBENI WATERFALL BONELLA MUSGRAVE CATO MANOR UMLAZI AMANZIMTOTI BELLAIR	B2 B2D1 B2 G1 B2 B1 B2 B1 B2 B1 B2 B1 B2	60000 69000 92000 138000 130000 69000 92000 56000 115000 32000 0 97000 56000		46000 23000 23000 23000 23000 45000 45000 37300 45000 37300 4200 49000 37300 49000 37300 49000 4000 4000 4000 4000 40000 4000 400000 400000 400000 400000 400000000
52207 52237 52234 52236 52238 52239 52240 52241 52242 52242 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52253 52252 52252 52252 52253 52252 52253 52252 52253 52252 52253 52252 52253 52252 52253 52252 52253 52252 52252 52253 52252 52252 52253 52252 52252 52253 52252 52253 52252 52252 52253 52252 52252 52252 52252 52253 52252 52252 52253 52252 52252 52252 52253 52252 52253 52252 52253 52252 52253 52252 52253 52252 52253 52252 52253 52255 52355 52365 53245 53236 53304 53305 53304 53304 53305 53304 53305 53306 53304 53305 53306 53304 53305 53306 53306 53306 53306 53307 53308 53306 53307 53308 53306 53307 53308 53308	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL VOCA SASOL AVOCA SASOL BOOTH ROAD EAST SASOL DELIGHTS SASOL DELIGHTS SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL SERVICE STATION SASOL GAS STATION SASOL GAS STATION SASOL SERVICE STATION SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SEA SHELL GARAGE SEA COW LAKE SERVICE STATION SEA SHELL GARAGE SEADOONE SERVICE STATION SEALAND ENGINEERING CC SEEBRAN MOTORS SENSATION SERVICE STATION SENTINEL LOGISTICS SENTINEL TRANSPORT SERVICE STATION SERVICE STATION	176 1169 399 145 153 1501 1211 860 27 - 29 N/N N/N 25 25 26 10 24 - 26 1266 11 22 - 26 300 24 - 26 1266 11 22 - 28 300 115-117 900 127-19 00 127-19 155 155 155 155 155 155 155 1	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD SHEPSTONE ROAD WINDERSTONE ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD SHEPSTONE ROAD BEECHGATE CRESCENT SHEPSTONE ROAD BEECHGATE CRESCENT SHEPSTONE ROAD ONTH COAST ROAD NORTH COAST ROAD MARVEY STREET SEADOONE ROAD GRUNTER GULLY MERANTI STREET LONGCROFT DRIVE PHOENIX BARRIER ROAD GRIMSEY ROAD OFF FISHER ROAD SOUTH COAST ROAD GRIMSEY ROAD OFF FISHER ROAD SOUTH COAST ROAD SOUTH COAST ROAD GRIMSEY ROAD OFF FISHER ROAD SIBUSISO MDAKANE DRIVE MKHIWANE STREET PALMGATE CRESCENT SARNIA ROAD SPATHODIA ROAD SPATHODIA ROAD NORTHGATE PLACE	PINETOWN CENTRAL CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO POINT PROSPECTON CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS DOONSIDE TOTI BAYHEAD MOBENI HEIGHTS CLAIRWOOD MOBENI WATERFALL BONELLA MUSGRAVE CATO MANOR UMLAZI UMLAZI AMANZIMTOTI BELLAIR ISIPINGO HILLS PHOENIX	B2 B2D1 B2 G1 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B1 B1 B1 B1 B1 B1 B1 B1	60000 69000 138000 138000 130000 69000 92000 56000 115000 32000 0 97000 56000 56000 0 97000 56000 0 0 0 0 0 0 0 0 0 0 0 0		46000 23000 23000 60000 23000 45000 23000 45000 23000 9000 37300 4200 45000 90000 90000 900000 90000 90000 90000
52207 52237 52234 52236 52239 52240 52241 52242 52242 52242 52242 52242 52242 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52752 52752 52752 52752 52752 53266 53249 53260 53300 53300 53300 53300 53310 533112 53320 53313 53328 53330<	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL AVOCA SASOL DEVECTION SASOL OF THE SASOL SASOL OF THE SASOL SASOL COWES HILL SASOL COWES HILL SASOL CASS STATION SASOL SAS STATION SASOL SAS STATION SASOL SAS STATION SASOL SAS STATION SASOL SERVICE STATION SAVAINAH SERVICE STATION SAVAINAH SERVICE STATION SAVAINAH SERVICE STATION SEACOW LAKE SERVICE STATION SEA COW LAKE SERVICE STATION SEA COW LAKE SERVICE STATION SEADOONE SERVICE STATION SEADOONE SERVICE STATION SEADOONE SERVICE STATION SEADOONE SERVICE STATION SEADOONE SERVICE STATION SEADOONE SERVICE STATION SENTINEL LOGISTICS SENTINEL LOGISTICS SENTINEL TRANSPORT SERVICE STATION SERVICE STATI	176 1169 399 145 153 1501 27 - 29 N/N 25 25 26 100 24 - 26 126 110 24 - 26 126 110 24 - 26 100 24 - 26 110 24 - 26 110 24 - 26 110 24 - 26 100 24 - 26 110 24 - 26 100 24 - 26 100 26 21 300 26 21 300 26 21 300 26 21 300 26 21 300 26 21 300 26 21 300 26 21 300 26 21 300 26 21 300 26 20 20 20 20 20 20 20 20 20 20	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD SHEPSTONE ROAD WINDERSTREET OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BOOTH ROAD BOOTH ROAD BECHGATE CRESCENT SHEPSTONE ROAD GILLITTS ROAD MORTH COAST ROAD GILLITTS ROAD JOYCE ROAD HARVEY STREET SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD GRUNTER GULLY MERANTI STREET LONGCROFT DRIVE PHOENIX BARRIER ROAD SOUTH COAST ROAD GRIMSBY ROAD OFF FISHER ROAD SOUTH COAST ROAD STREET 121005 SIBUSISO MDAKANE DRIVE MARIWAE STREET PALMGATE CRESCENT SARNIA ROAD SPATHODIA ROAD NORTHGATE PLACE RUSTIC CLOSE	PINETOWN CENTRAL CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS DOONSIDE TOTI BAYHEAD MOBENI HEIGHTS CLAIRWOOD MOBENI MOBENI MOBENI MOSENI MUSGRAVE CATO MANOR UMLAZI UMLAZI AMANZIMTOTI BELLAIR ISIPINGO HILLS PHOENIX BRIARDENE	B2 B2D1 B2 G1 B2 B1 B2 B1 B2 B1 <td>60000 69000 92000 138000 130000 69000 92000 56000 115000 32000 0 97000 56000</td> <td></td> <td>46000 23000 23000 23000 23000 45000 23000 45000 37300 45000 9000 37300 49000 9000 14000 14000 6000 55000 14000 6000 55000 4000 6000 55000 4000 6000 55000 4000 6000 55000 4000 6000 55000 4000 6000 55000 4000 6000 55000 4000 6000 55000 6000 6000 55000 6000 6000 55000 6000 55000 6000 55000 6000 55000 6000 55000 60000 55000 60000 55000 60000 55000 60000 55000 60000 55000 60000 55000 60000 55000 60000 55000 55000 60000 55000 60000 55000 55000 60000 55000 55000 60000 55000 55000 60000 55000 55000 55000 55000 55000 55000 55000 55000 55000 55000 50000 5000 50000 5</td>	60000 69000 92000 138000 130000 69000 92000 56000 115000 32000 0 97000 56000		46000 23000 23000 23000 23000 45000 23000 45000 37300 45000 9000 37300 49000 9000 14000 14000 6000 55000 14000 6000 55000 4000 6000 55000 4000 6000 55000 4000 6000 55000 4000 6000 55000 4000 6000 55000 4000 6000 55000 4000 6000 55000 6000 6000 55000 6000 6000 55000 6000 55000 6000 55000 6000 55000 6000 55000 60000 55000 60000 55000 60000 55000 60000 55000 60000 55000 60000 55000 60000 55000 60000 55000 55000 60000 55000 60000 55000 55000 60000 55000 55000 60000 55000 55000 60000 55000 55000 55000 55000 55000 55000 55000 55000 55000 55000 50000 5000 50000 5
52207 52234 52234 52236 52239 52240 52241 52242 52242 52242 52242 52242 52255 52256 52255 52256 52255 52255 52752 52752 52752 52752 52752 52752 52753 52798 53226 53236 53236 533260 53306 53306 53306 53307 53308 53309 53311 53329 53330 53330 53330 53330 53330 53330 53330	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL AVOCA SASOL OVIES HILL SASOL DEVICE SASOL FULING STATION SASOL OF STATION SASOL SERVICE STATION SASOL GAS STATION SATION TAINER DEPOT SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SAVEMOR EARTHMOVING SCORPIO TRANSPORT SCOTTY'S PLANT HIRE SEA COW LAKE SERVICE STATION SEA SHELL GARAGE SEADOONE SERVICE STATION SEADOONE SERVICE STATION SEADOONE SERVICE STATION SEATION SERVICE STATION SENTINEL TRANSPORT SENTINEL TRANSPORT SENTICE STATION SERVICE STATION	176 1169 399 145 153 1501 121 860 27 - 29 N/N 58 25 2 6 10 24 - 26 1266 1266 1266 1266 1271 22 - 26 300 300 24 - 26 10 24 - 26 10 26 - 26 10 10 10 10 10 10 10 10 10 10	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD SHEPSTONE ROAD WINDERSTREET OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BOOTH ROAD BECCHGATE CRESCENT SHEPSTONE ROAD BECCHGATE CRESCENT SHEPSTONE ROAD GILLITTS ROAD NORTH COAST ROAD TH AVENUE SEADOONE ROAD GRUNTER GULLY MERANTI STREET SEADOONE ROAD GRUNTER GULLY MERANTI STREET LONGCROFT DRIVE PHOENIX BARRIER ROAD SOUTH COAST ROAD GRIMSEY ROAD OFF FISHER ROAD OFF FISHER ROAD STREET 121005 SIBUSISO MDAKANE DRIVE MKHIWANE STREET MKHIWANE STREET SARDAD SPATHODIA ROAD SPATHODIA ROAD SPATHODIA ROAD NORTHGATE CRESCENT SARNIA ROAD SPATHODIA ROAD NORTHGATE PLACE RUSTIC CLOSE SULZER PLACE	PINETOWN CENTRAL CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS DOONSIDE TOTI BAYHEAD MOBENI HEIGHTS CLAIRWOOD MOBENI HEIGHTS CLAIRWOOD MOBENI WATERFALL BONELLA MUSGRAVE CATO MANOR UMLAZI JMLAZI AMANZIMTOTI BELLAIR SIPINGO HILLS PHOENIX	B2 B2D1 B2 G1 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B1 B1 B1 B1 B1 B1 B1 B1	60000 69000 138000 138000 130000 69000 92000 56000 0 115000 32000 0 97000 56000 0 0 0 97000 56000 0 0 0 0 0 0 0 0 0 0 0 0		46000 23000 23000 23000 23000 23000 23000 23000 45000 37300 45000 9000 37300 45000 14000 55000 14000 6000 55000 14000 6000 55000 4000 6000 55000 4000 6000 55000 4000 6000 55000 4000 6000 55000 4000 6000 55000 4000 6000 55000 4000 55000 4000 55000 4000 55000 4000 55000 4000 55000 4000 55000 4000 55000 4000 55000 4000 55000 4000 55000 4000 55000 4000 55000 4000 55000 4000 55000 55000 4000 55000 55000 55000 4000 55000 55000 4000 55000 55000 55000 55000 55000 55000 55000 55000 55000 55000 55000 55000 50000 5000 5000 5000 5000 5000 5000 5000 5000 50
52207 52237 52234 52236 52238 52239 52240 52241 52242 52242 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52253 52252 52252 52253 52252 52252 52253 52252 52253 52252 52253 52252 52253 52252 52253 52252 52253 52252 52252 52253 52252 52253 52252 52253 52252 52253 52252 52253 52252 52253 52252 52253 52252 52253 52252 52253 52252 52253 52252 52255 52355 52365 53236 53306 53306 53306 53306 53300 53330 53300	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL VOCA SASOL OVOCA SASOL BOOTH ROAD EAST SASOL DELIGHTS SASOL DELIGHTS SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL FIBRES SASOL SERVICE STATION SASOL GAS STATION SASOL GAS STATION SASOL SERVICE STATION SASOL SERVICE STATION SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SAVANAH SERVICE STATION SAVANAH SERVICE STATION SAVANAH SERVICE STATION SAVANDAH SERVICE STATION SEALAND ENGINEERING CC SEEBRAN MOTORS SENSATION SERVICE STATION SENTINEL LOGISTICS SENTINEL TRANSPORT SERVICE STATION SERVICE S	176 1169 399 145 153 1501 27 - 29 NN 28 25 27 - 29 NN 24 - 26 1266 1266 126 127 - 29 0 24 - 26 126 127 - 29 127 127 29 127 117 90 1271 115 115 115 115 115 115 115 1	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD SHEPSTONE ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD SIBHESS ROAD WINDER STREET JOYNER ROAD BECHGATE CRESCENT SHEPSTONE ROAD GILLIT'S ROAD MORTH COAST ROAD TH AVENUE JOYCE ROAD HARVEY STREET SEADOONE ROAD GRUNTER GULLY MERANTI STREET LONGCROFT DRIVE PHOENIX BARRIER ROAD GRUNTS HIGHWAY MUSGRAVE ROAD GRIMSBY ROAD OFF FISHER ROAD STREET 121005 SIBUSISO MDAKANE DRIVE MKHWANE STREET PALMGATE CRESCENT SARNIA ROAD SPATHODIA ROAD SPATHODIA ROAD SPATHODIA ROAD NORTHGATE PLACE RUSTIC CLOSE SULZER PLACE DUDLEY GROVE NEWLANDS	PINETOWN CENTRAL CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL SIPINGO RAIL SIPINGO RAIL SIPINGO RAIL SIPINGO RAIL SIPINGO RAIL SIPINGO RAIL SIPINGO RAIL SIPINGO RAIL SIPINGO RAIL MBOGINT PROSPECTON CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS DOONSIDE TOTI BAYHEAD MOBENI HEIGHTS CLAIRWOOD MOBENI WATERFALL BONELLA MUSGRAVE CATO MANOR UMLAZI UMLAZI AMANZIMTOTI BELLAIR ISIPINGO HILLS PHOENIX NEWLANDS	B2 B2D1 B2 G1 B2 B1 B2 G1J2J4 B2 B1 B2 B1 B2 B1 B1 B1 B1 B3	60000 69000 138000 138000 130000 69000 92000 56000 115000 32000 0 97000 56000 0 97000 0 97000 56000 0 97000 56000 0 97000 56000 0 97000 56000 0 97000 56000 0 97000 56000 0 97000 56000 0 97000 56000 0 97000 56000 0 97000 56000 0 97000 56000 0 97000 56000 0 97000 56000 0 97000 56000 0 97000 56000 0 97000 56000 0 97000 56000 0 0 97000 56000 0 0 97000 56000 0 0 0 0 0 0 0 0 0 0 0 0	46000 70000 0 0 0 0 0 0 0 0 0 0 0 0	46000 23000 23000 23000 23000 23000 23000 23000 45000 23000 45000 9000 37300 4200 45000 45000 9000 9000 14000 46000 14000 60000 55000 14000 60000 55000 14000 60000 55000 14000 60000 55000 14000 60000 55000 14000 55000 14000 55000 14000 55000 14000 55000 14000 55000 14000 55000 14000 55000 14000 55000 14000 55000 14000 55000 14000 55000 14000 14000 55000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 14000 140000 140000 140000 14000000 1400000 140000 140000 140000000
52207 52237 52234 52236 52239 52240 52241 52242 52242 52242 52242 52242 52242 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52752 52752 52752 52752 53266 53249 53300 53301 53302 53302 53303 53304 53313 53326 53313 53326 53313 </td <td>SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL VOCA SASOL AVOCA SASOL DEVECTION SASOL OWESHILL SASOL DELIGHTS SASOL FILLING STATION SASOL GAS STATION SASOL SAS STATION SASOL SAS STATION SASOL SAS STATION SASOL SAS STATION SASOL SERVICE STATION SAVAINAH SERVICE STATION SAVAINAH SERVICE STATION SAVAINAH SERVICE STATION SECORPIO TRANSPORT SCOTTY'S PLANT HIRE SEA COW LAKE SERVICE STATION SEADOONE SERVICE STATION SEENTINEL LOGISTICS SENTINEL LOGISTICS SENTINEL TRANSPORT SERVICE STATION SERVICE STATION S</td> <td>176 1169 399 145 153 1501 27 - 29 N/N 58 25 22 6 100 24 - 26 126 120 24 - 26 126 110 24 - 26 100 24 - 26 110 24 - 26 110 24 - 26 110 24 - 26 100 24 - 26 100 26 21 300 26 21 300 266 21 300 115-117 90 127 - 10 115 117 101 118 8 8 117 101 117 101 117 101 117 101 117 107 10</td> <td>UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD SHEPSTONE ROAD WINDERSTREET JOOTH ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BOOTH ROAD BOOTH ROAD BECHGATE CRESCENT SHEPSTONE ROAD GILLITTS ROAD MORTH COAST ROAD GILLITTS ROAD JOYCE ROAD HARVEY STREET SADOONE ROAD SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD GRUNTER GULLY MERANTI STREET LONGCROFT DRIVE PHOENIX BARRIER ROAD SOUTH COAST ROAD GRIMSBY ROAD OFF FISHER ROAD STREET 121005 SIBUSISO MDAKANE DRIVE MKHIWANE STREET PALMGATE CRESCENT SARNIA ROAD SFATHODIA ROAD NORTHGATE PLACE RUSTIC CLOSE SULZER PLACE DUDLEY GROVE NEWLANDS</td> <td>PINETOWN CENTRAL CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL MANOR PONT PONT PROSPECTON CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS DOONSIDE TOTI BAYHEAD MOBENI HEIGHTS CLAIRWOOD MOBENI MOBENI HEIGHTS CLAIRWOOD MOBENI MOBENI MOBENI MOBENI MOBENI MUSGRAVE CATO MANOR UMLAZI UMLAZI UMLAZI UMLAZI UMLAZI UMLAZI UMLAZI UMLAZI UMLAZI UMLAZI BELLAIR ISIPINGO HILLS PHOENIX PHOENIX NEWLANDS SHALLCROSS</td> <td>B2 B2D1 B2 G1 B2 B1 B2 B1 B2</td> <td>60000 69000 138000 138000 130000 69000 92000 56000 115000 32000 0 0 0 0 0 0 0 0 0 0 0 0</td> <td>46000 70000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td> <td>46000 23000 23000 23000 23000 23000 23000 45000 9000 37300 45000 9000 37300 45000 14000 55000 14000 6000 55000 14000 6000 55000 14000 6000 55000 14000 6000 14000 1000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 1000000 1000000 100000 1000000 10000000 100000000</td>	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL VOCA SASOL AVOCA SASOL DEVECTION SASOL OWESHILL SASOL DELIGHTS SASOL FILLING STATION SASOL GAS STATION SASOL SAS STATION SASOL SAS STATION SASOL SAS STATION SASOL SAS STATION SASOL SERVICE STATION SAVAINAH SERVICE STATION SAVAINAH SERVICE STATION SAVAINAH SERVICE STATION SECORPIO TRANSPORT SCOTTY'S PLANT HIRE SEA COW LAKE SERVICE STATION SEADOONE SERVICE STATION SEENTINEL LOGISTICS SENTINEL LOGISTICS SENTINEL TRANSPORT SERVICE STATION SERVICE STATION S	176 1169 399 145 153 1501 27 - 29 N/N 58 25 22 6 100 24 - 26 126 120 24 - 26 126 110 24 - 26 100 24 - 26 110 24 - 26 110 24 - 26 110 24 - 26 100 24 - 26 100 26 21 300 26 21 300 266 21 300 115-117 90 127 - 10 115 117 101 118 8 8 117 101 117 101 117 101 117 101 117 107 10	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD SHEPSTONE ROAD WINDERSTREET JOOTH ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BOOTH ROAD BOOTH ROAD BECHGATE CRESCENT SHEPSTONE ROAD GILLITTS ROAD MORTH COAST ROAD GILLITTS ROAD JOYCE ROAD HARVEY STREET SADOONE ROAD SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD GRUNTER GULLY MERANTI STREET LONGCROFT DRIVE PHOENIX BARRIER ROAD SOUTH COAST ROAD GRIMSBY ROAD OFF FISHER ROAD STREET 121005 SIBUSISO MDAKANE DRIVE MKHIWANE STREET PALMGATE CRESCENT SARNIA ROAD SFATHODIA ROAD NORTHGATE PLACE RUSTIC CLOSE SULZER PLACE DUDLEY GROVE NEWLANDS	PINETOWN CENTRAL CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL MANOR PONT PONT PROSPECTON CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS DOONSIDE TOTI BAYHEAD MOBENI HEIGHTS CLAIRWOOD MOBENI MOBENI HEIGHTS CLAIRWOOD MOBENI MOBENI MOBENI MOBENI MOBENI MUSGRAVE CATO MANOR UMLAZI UMLAZI UMLAZI UMLAZI UMLAZI UMLAZI UMLAZI UMLAZI UMLAZI UMLAZI BELLAIR ISIPINGO HILLS PHOENIX PHOENIX NEWLANDS SHALLCROSS	B2 B2D1 B2 G1 B2 B1 B2 B1 B2	60000 69000 138000 138000 130000 69000 92000 56000 115000 32000 0 0 0 0 0 0 0 0 0 0 0 0	46000 70000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	46000 23000 23000 23000 23000 23000 23000 45000 9000 37300 45000 9000 37300 45000 14000 55000 14000 6000 55000 14000 6000 55000 14000 6000 55000 14000 6000 14000 1000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 1000000 1000000 100000 1000000 10000000 100000000
52207 52234 52234 52236 52239 52240 52241 52242 52242 52242 52242 52242 52242 52252 52253 52345 52300 52415 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52252 52752 52752 52752 52752 52752 52752 52752 52752 52752 52752 52752 52753 52752 52752 52752 52752 52752 52753 52300 </td <td>SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL AVOCA SASOL AVOCA SASOL ON TROAD EAST SASOL DELIGHTS SASOL COWIES HILL SASOL FILLING STATION SASOL SERVICE STATION SASOL GAS STATION SANANNAH SERVICE STATION SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SAVEMOR EARTHMOVING SCORPIO TRANSPORT SCOTTY'S PLANT HIRE SEA COW LAKE SERVICE STATION SEA SHELL GARAGE SEADOONE SERVICE STATION SEADOONE SERVICE STATION SEADOONE SERVICE STATION SEATION SERVICE STATION SENTINEL TRANSPORT SENTINEL LOGISTICS SENTINEL TRANSPORT SENTICE STATION SERVICE STATION</td> <td>176 1169 399 145 153 1501 1211 860 27 - 29 N/N 58 25 2 2 6 10 24 - 26 10 24 - 26 10 24 - 26 10 24 - 26 10 24 - 26 10 24 - 26 10 24 - 26 11 22 - 26 10 24 - 26 11 22 - 26 10 24 - 26 11 22 - 26 10 24 - 26 11 22 - 26 10 26 11 27 - 29 26 10 26 10 26 11 27 - 29 10 26 10 26 11 27 - 29 10 26 10 26 10 26 11 27 - 29 10 26 10 26 11 27 - 29 10 26 10 26 11 27 - 29 10 26 10 26 10 26 10 26 10 26 10 26 10 26 10 10 26 10 10 10 10 10 10 10 10 10 10</td> <td>UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD SHEPSTONE ROAD WINDERSTREET OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BOOTH ROAD BOOTH ROAD BECCHGATE CRESCENT SHEPSTONE ROAD GILLITTS ROAD MORTH COAST ROAD TH AVENUE JOYCE ROAD HARVEY STREET SEADOONE ROAD GRUNTER GULLY MERANTI STREET LONGCROFT DRIVE PHOENIX BARRIER ROAD GRIMSBY ROAD OFF FISHER ROAD SOUTH COAST ROAD STREET 121005 SIBUSISO MDAKANE DRIVE MHWANE STREET PALMGATE CRESCENT SARNIA ROAD STREET 121005 SIBUSISO MDAKANE DRIVE MHUNARE STREET PALMGATE CRESCENT SARNIA ROAD STREET 121005 SIBUSISO MDAKANE DRIVE MUSGRAVE ROAD INDUSTRIAL PARK ROAD INDUSTRIAL PARK ROAD INDUSTRIAL PARK ROAD SOUTH COAST ROAD SULZER PLACE SULZER PLACE SULZER PLACE SULZER PLACE SULZER PLACE SULZER ROAD</td> <td>PINETOWN CENTRAL CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO MANOR CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS DOONSIDE TOTI BAYHEAD MOBENI HEIGHTS CLAIRWOOD MOBENI HEIGHTS CLAIRWOOD MOBENI MOBENI WATERFALL BONELLA MUSGRAVE CATO MANOR UMLAZI UMLAZI AMANZIMTOTI BELLAIR ISIPINGO HILLS PHOENIX NEWLANDS SHALLCROSS MOBENI</td> <td>B2 B2D1 B2 G1 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B3 B2 B2 B2 B2</td> <td>60000 69000 138000 138000 130000 69000 92000 56000 0 115000 32000 0 97000 56000 0 0 0 97000 56000 0 0 0 0 0 0 0 0 0 0 0 0</td> <td>46000 70000 0 0 0 0 0 0 0 0 0 0 0 0</td> <td>46000 23000 23000 23000 23000 23000 23000 45000 9000 37300 45000 9000 37300 45000 14000 55000 14000 6000 55000 14000 6000 55000 14000 6000 55000 14000 6000 14000 1000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 1000000 1000000 100000 1000000 10000000 100000000</td>	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL AVOCA SASOL AVOCA SASOL AVOCA SASOL ON TROAD EAST SASOL DELIGHTS SASOL COWIES HILL SASOL FILLING STATION SASOL SERVICE STATION SASOL GAS STATION SANANNAH SERVICE STATION SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SAVANNAH SERVICE STATION SAVEMOR EARTHMOVING SCORPIO TRANSPORT SCOTTY'S PLANT HIRE SEA COW LAKE SERVICE STATION SEA SHELL GARAGE SEADOONE SERVICE STATION SEADOONE SERVICE STATION SEADOONE SERVICE STATION SEATION SERVICE STATION SENTINEL TRANSPORT SENTINEL LOGISTICS SENTINEL TRANSPORT SENTICE STATION SERVICE STATION	176 1169 399 145 153 1501 1211 860 27 - 29 N/N 58 25 2 2 6 10 24 - 26 10 24 - 26 10 24 - 26 10 24 - 26 10 24 - 26 10 24 - 26 10 24 - 26 11 22 - 26 10 24 - 26 11 22 - 26 10 24 - 26 11 22 - 26 10 24 - 26 11 22 - 26 10 26 11 27 - 29 26 10 26 10 26 11 27 - 29 10 26 10 26 11 27 - 29 10 26 10 26 10 26 11 27 - 29 10 26 10 26 11 27 - 29 10 26 10 26 11 27 - 29 10 26 10 26 10 26 10 26 10 26 10 26 10 26 10 10 26 10 10 10 10 10 10 10 10 10 10	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD SHEPSTONE ROAD WINDERSTREET OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BOOTH ROAD BOOTH ROAD BECCHGATE CRESCENT SHEPSTONE ROAD GILLITTS ROAD MORTH COAST ROAD TH AVENUE JOYCE ROAD HARVEY STREET SEADOONE ROAD GRUNTER GULLY MERANTI STREET LONGCROFT DRIVE PHOENIX BARRIER ROAD GRIMSBY ROAD OFF FISHER ROAD SOUTH COAST ROAD STREET 121005 SIBUSISO MDAKANE DRIVE MHWANE STREET PALMGATE CRESCENT SARNIA ROAD STREET 121005 SIBUSISO MDAKANE DRIVE MHUNARE STREET PALMGATE CRESCENT SARNIA ROAD STREET 121005 SIBUSISO MDAKANE DRIVE MUSGRAVE ROAD INDUSTRIAL PARK ROAD INDUSTRIAL PARK ROAD INDUSTRIAL PARK ROAD SOUTH COAST ROAD SULZER PLACE SULZER PLACE SULZER PLACE SULZER PLACE SULZER PLACE SULZER ROAD	PINETOWN CENTRAL CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO MANOR CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS DOONSIDE TOTI BAYHEAD MOBENI HEIGHTS CLAIRWOOD MOBENI HEIGHTS CLAIRWOOD MOBENI MOBENI WATERFALL BONELLA MUSGRAVE CATO MANOR UMLAZI UMLAZI AMANZIMTOTI BELLAIR ISIPINGO HILLS PHOENIX NEWLANDS SHALLCROSS MOBENI	B2 B2D1 B2 G1 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B2 B1 B3 B2 B2 B2 B2	60000 69000 138000 138000 130000 69000 92000 56000 0 115000 32000 0 97000 56000 0 0 0 97000 56000 0 0 0 0 0 0 0 0 0 0 0 0	46000 70000 0 0 0 0 0 0 0 0 0 0 0 0	46000 23000 23000 23000 23000 23000 23000 45000 9000 37300 45000 9000 37300 45000 14000 55000 14000 6000 55000 14000 6000 55000 14000 6000 55000 14000 6000 14000 1000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 1000000 1000000 100000 1000000 10000000 100000000
52207 52237 52234 52236 52238 52239 52240 52241 52242 52242 52252 52252 52252 52252 52253 52345 52350 52350 52580 52655 52752 52752 52752 52752 52752 52752 52752 52752 52752 52752 52752 52752 53306 53306 53306 53306 53306 53307 53308 53309 53310 53312 53312 53310 53312 53328 53309 53310 53312 53328 53309 53310 53312 53328 53328 53328 53329 53328 53329 53328 53352	SARNIA SERVICE STATION SASOL SASOL SASOL SASOL SASOL VOCA SASOL AVOCA SASOL DEVECTION SASOL OWESHILL SASOL DELIGHTS SASOL FILLING STATION SASOL GAS STATION SASOL SAS STATION SASOL SAS STATION SASOL SAS STATION SASOL SAS STATION SASOL SERVICE STATION SAVAINAH SERVICE STATION SAVAINAH SERVICE STATION SAVAINAH SERVICE STATION SECORPIO TRANSPORT SCOTTY'S PLANT HIRE SEA COW LAKE SERVICE STATION SEADOONE SERVICE STATION SEENTINEL LOGISTICS SENTINEL LOGISTICS SENTINEL TRANSPORT SERVICE STATION SERVICE STATION S	176 1169 399 145 153 1501 27-29 NN 58 255 27-29 NN 24-26 126 126 121 22-26 30 24-26 126 111 22-26 30 26 21 30 26 21 30 26 21 15 15 15 15 15 15 15 15 15 15 15 15 15	UNDERWOOD ROAD UMGENI ROAD ARCHARY ROAD OLD MAIN ROAD SHEPSTONE ROAD SHEPSTONE ROAD WINDERSTREET JOOTH ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD OLD MAIN ROAD FIBRES ROAD WINDER STREET JOYNER ROAD BOOTH ROAD BOOTH ROAD BECHGATE CRESCENT SHEPSTONE ROAD GILLITTS ROAD MORTH COAST ROAD GILLITTS ROAD JOYCE ROAD HARVEY STREET SADOONE ROAD SEADOONE ROAD SEADOONE ROAD SEADOONE ROAD GRUNTER GULLY MERANTI STREET LONGCROFT DRIVE PHOENIX BARRIER ROAD SOUTH COAST ROAD GRIMSBY ROAD OFF FISHER ROAD STREET 121005 SIBUSISO MDAKANE DRIVE MKHIWANE STREET PALMGATE CRESCENT SARNIA ROAD SFATHODIA ROAD NORTHGATE PLACE RUSTIC CLOSE SULZER PLACE DUDLEY GROVE NEWLANDS	PINETOWN CENTRAL CENTRAL CLAIRWOOD PINETOWN NEW GERMANY AVOCA CATO MANOR PINETOWN ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL ISIPINGO RAIL SPROSPECTON CATO MANOR UMBOGINTWINI NEW GERMANY PINETOWN RED HILL ASHLEY SEA COW LAKE UMKOMAAS DOONSIDE TOTI BAYHEAD MOBENI HEIGHTS CLAIRWOOD MOBENI HEIGHTS CLAIRWOOD MOBENI WATERFALL BONELLA MUSGRAVE CATO MANOR UMLAZI UMLAZI AMANZIMTOTI BELLAIR ISIPINGO HILLS PHOENIX NEWLANDS SHALLCROSS MOBENI	B2 B2D1 B2 G1 B2 B1 B2 B1 B2	60000 69000 138000 138000 130000 69000 92000 56000 115000 32000 0 0 0 0 0 0 0 0 0 0 0 0	46000 70000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	46000 23000 46000 23000

END: State Filter Part Note Part Note<	53811 SHELL AUTO SERV	152	OLD MAIN ROAD	PINETOWN	B2			
Description Description Parallelic General Parallelic General Parallelic General Description GRADE Project General Control Parallelic General Parallelic General Description GRADE Parallelic General Control Control Parallelic General Parallelic General Description GRADE Parallelic General Control Control Parallelic General Description GRADE Parallelic General Control Control Parallelic General Description GRADE Parallelic General Parallelic General Parallelic General Parallelic General Description GRADE Parallelic General Parallelic General Parallelic General Parallelic General Description Control Parallelic General Parallelic Gene Parallelic Gene Para	53813 SHELL BUS DEPOT		ETNA LANE					70000
Bits Piell, GANAG Common Comparison NLOP S2 Image: Comparison Comparison Bits Piell, GANAG Piell, GANAG Piell, GANAG Piell, GANAG Piell, GANAG Bits Piell, GANAG Piell, GANAG Piell, GANAG Piell, GANAG Piell, GANAG Bits Piell, GANAG Piell, GANAG Piell, GANAG Piell, GANAG Piell, GANAG Bits Piell, GANAG Piell, GANAG Piell, GANAG Piell, GANAG Piell, GANAG Bits Piell, GANAG Piell, GANAG Piell, GANAG Piell, GANAG Piell, GANAG Bits Piell, GANAG Piell, GANAG Piell, GANAG Piell, GANAG Piell, GANAG Bits Piell, GANAG Piell, GANAG Piell, GANAG Piell, GANAG Piell, GANAG Bits Piell, GANAG Piell, GANAG Piell, GANAG Piell, GANAG Piell, GANAG Bits Piell, GANAG Piell, GANAG Piell, GANAG Piell, GANAG Piell, GANAG Bits Piell, GANAG Piell, GANAG Piell, GANAG Piell, GANAG Piell, GANAG Bits Piell, GANAG Piell, GANAG Piell, GANAG Piell, GANA		075				2000	6500	6500
International Section International Section International Section International Section State Official Cooles International Section International Section International Section International Section State Official Cooles International Section International Section International Section International Section State Official Cooles International Section International Section International Section International Section State Official Cooles International Section International Section International Section International Section State Official Cooles International Section International Section International Section International Section International Section State Official Cooles International Section International Section International Section International Section State Official Cooles International Section International Section International Section International Section State Official Cooles International Section International Section International Section International Section State Official Cooles International Section International Secti		2/5	ADERDARE DRIVE					
State Direct L ADADES TD ALCE STREET DARAFY A REDU DARAFY A REDU <thdarafy a="" redu<="" th=""> <thd< td=""><td>53818 SHELL GARAGE</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thd<></thdarafy>	53818 SHELL GARAGE							
Test: Deck: Deck: Deck: Deck: Products Products </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
TRUE DIRECT INVESTIGATION INTO A COLLECT AND A MARKED IN CARL LANGE A MARKED IN CARL LANGE A MARKED IN COLLECT AND A MARKED INC. DIRECT INTO A MARKED INTO A MARKED INC. DIRECT INTO A MARKED INTO A MARKED INC. DIRECT INTO A MARKED INC. DIRECT IN								
State Direct. Lervice Service Title MouNet Res Account State State <td></td> <td>175</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		175						
State Direct. 6 A IV-19 WATERSONT BOAD DEBENNANCETI 01 State Direct. 6 A IV-10 IV-10 IV-10 IV-10 IV-10 State Direct. 6 A IV-10 IV-1	53826 SHELL KWAMASHU	1135				92000	23000	46000
Bits Bits <th< td=""><td></td><td></td><td></td><td></td><td></td><td>92000</td><td></td><td>23000</td></th<>						92000		23000
Bits SetL SetL <th< td=""><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td></th<>		-						
Bits Sec 0 0 0 State Sec		90						
Stat Stat Desc Stat Desc Stat Stat <th< td=""><td></td><td>3046311</td><td></td><td>B/THE/IB</td><td>01</td><td>0</td><td>0</td><td>9000</td></th<>		3046311		B/THE/IB	01	0	0	9000
Bits Bits Control Cont				CENTRAL	G1			
State State <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>35000</td></th<>								35000
SHAT SHELL SELECT SHOP 148 FFED STREET CENTRAL P2 4800 SMAL SHELL SERVICE STATION 100 MACON RIAD				ISIDINGO	D1	-	18000	23000
Step: Step: Step: Step: 44000 Step: Step: Step: Step: 44000 Step: Step: Step: Step: Step: Step: Step: Step: Step: Step: Step: Step: Step: Step: Step: Step: Step: Step: Step: Step: Step: Step: Step: Step: Step: Step: Step: Step: Step: Step: Step: Step: Step:						09000		23000
Step Step VRNLAW B2 Image: Constraint of the step of the st						46000		69000
Steps: Steps: Image: Statistic Statistics Steps: Image: Statistics Steps: Step								
Status Bit Service Stration Bit Monitory Constraints Bit Service Stration Status Service Stration OPERIOR TRUE MONITOR Bit Service Stration DEPENDENT DEVICE Stration Status Service Stration OPERIOR TRUE MONITOR Bit Service Stration Bit Service Stration Status Service Stration Bit Monitor Stration Bit Monitor Stration Bit Service Stration Status Service Stration Rev Monitor Stration Bit Monitor Stration Bit Monitor Stration Status Service Stration Rev Monitor Stration Bit Monitor Stration Bit Monitor Stration Status Service Stration Bit Monitor Stration Bit Monitor Stration Bit Monitor Stration Bit Monitor Stration Status Service Stration Bit Monitor Stration Bit Mon								
SSSES SFELL SERVICE STATION OVERPORT B2 Image: status in the stat								
SIGE SIFEL SERVICE STATION 325 JUMELANGA B2		00						
States Strep PROBINITY Department Problem	53854 SHELL SERVICE STATION		UMHLANGA ROCKS DRIVE	UMHLANGA	B2			
Sesses SHELL LUTKA CITY N2 SUPUR BOURD UNKCMAAS B2 TOO 4000 SEGE SHELL LUTKA CERNERO T(E) DE ALTONE TOO 4000 4000 4000 SEGE SHELL LUTKA CERNERO T(E) DE ALTONE TOO 4000 4000 4000 4000 SEGE SHEVEN VOXERS AFREA B) POCKING FLACE VOXERS AFREA B) POCKING FLACE 40000 4000 4000		467						
Signs Signs <th< td=""><td></td><td>N2</td><td></td><td></td><td></td><td></td><td></td><td></td></th<>		N2						
Statis Provide Provide Robot MOTORS 109 SHEPSTOKE ROAD MOTORS Provide Robot Motor Provide Robot Motor 5412 STADIS MASSEE ROAD EXTENSION B2 4000 5453 STADIS MASSEE ROAD EXTENSION B2 4000 5453 STADIS MASSEE ROAD EXTENSION B2 4000 5454 STATION 223 TANLEY COPELY DRIVE VICENDATE B2 75000 5455 STATION 223 TANLEY COPELY DRIVE VICENDATE B2 75000 5456 STATION 223 TANLEY COPELY DRIVE VICENDATE B2 6000 5456 STATION 220 TANLEY COPELY DRIVE VICENDATE B2 6000 5469 STATION TANLEY COPELY DRIVE VICENDATE B2 6000 5469 STATION TANLEY COPELY DRIVE PROSPECTON TOTAL 2000 5469 STATION DRIVER PROSPECTON TOTAL 2000 5469 STATION DRIVER PROSPECTON						17000	46000	0
9430 SH/ POWDERS AFRICA 40 CL MAN ROAD CATO BIOGE	53908 SHEPSTONE ROAD MOTORS		SHEPSTONE ROAD	-	B2	70000		9000
SetA DIFLORM PLACE VESTMEAD JLED2 2300 4500 Sedas BIUL LOGISTICS 40-44 WISELV FOR ADD NM YON WHARE B2 7200 Sedas BLUE DGISTICS 40-44 WISELV FOR ADD B2 7200 1400 Sedas BLUE DGISTICS 40-44 WISELV FOR ADD B2 7200 0 Sedas BLUE ROTS TEANSPORT 215 DAVAL ROAD CLARWOOD B3 0 0 Sedas BLUE ROTS TEANSPORT 215 DAVAL ROAD CLARWOOD B3 0 0 Sedas BLUE VERCESS TEANSPORT 215 DAVAL ROAD LACOBS B3 0 0 Sedas BLUE VERCESS TEANSPORT 120 DAVAL ROAD LACOBS B1 0 14000 Sedas BLUE VERCESS TEANSPORT 120 DAVAL ROAD LACOBS B1 0 14000 Sedas BLUE VERCESS TEANSPORT 100 LACOBS B1 0 0 0 0 </td <td></td> <td></td> <td></td> <td></td> <td>B2</td> <td>4000</td> <td></td> <td>9000</td>					B2	4000		9000
Setos Super-Stratch 40					14.1000	0000	4500	2000
Instage Stranler COPELY DRIVE OVERPORT B22 70500 14000 54565 LIVER SERVICE STATION 230 TEAMVOOR ORAD CLARWOOD B2 40000 54655 LIVERAY STATIONERY 70 RICHARD CARTE RADA JACOBS 9000 0 54655 LIVERAY STATIONERY 70 RICHARD CARTE RADA JACOBS 0 0 54691 LIVERAY STATIONERY 70 RICHARD CARTE RADA JACOBS 0 0 54691 LIVERAYS STANSPORT CC 41 DIGLEY STREET JACOBS 0 0 54691 LIVEROS TRANSPORT CC 41 DIGLEY STREET JACOBS 0 0 0 54705 LIVEROS TRANSPORT CC 41 DIGLEY STREET JACOBS 0						2300	4560	2318 69000
SHEES SLICER SERVICE STATION 230 TEAKWOOD ROAD CLARWOOD SL 40000 SHEES SHEER TO RICHARC CATE ROAD ALCORS SUPPORT 213 DAVAL ROAD CLARWOOD SS 0 0 SHEES SUPERCROSS TRANSPORT 213 DAVAL ROAD CLARWOOD SS 0 0 SHEES SUPPORT 213 DAVAL ROAD CLARWOOD SS 0 0 SHEES SUPPORT 213 DAVAL ROAD LCCORS SS 0 0 SHEES SUPPORT 13 DATE VENEE LCCORS SS 0 0 SHEES SUPPORT 13 BARCHARY ROAD LCCORS SI 0 14000 SHEES SUPPORT 14 ALCORS RUCLAR SERVICE STATION 14 ALADOR TO SUPPORT 0 0 SHEES SUPPORT ARCET 1171 HABANGE KROAD LLARWOOD S2 0 0 SHEES SUPPORT ARCET ARCE						70500	14000	14000
B4680 BLUERCROSS TRANSPORT 213 DAVA. ROAD CLAIRWOOD B3 0 0 B4680 BLUERCROSS TRANSPORT 1 DDULY STREET JACOBS B3 0 0 B4680 BLUERCROSS TRANSPORT 1 DRIVE STREET JACOBS B3 0 0 B4687 BLUERCROSS TRANSPORT 1 DRIVE STREET JACOBS B3 0 0 B4687 BLUERCROSS TRANSPORT BJARCHARY KOAD DLUEY STREET JACOBS B470 JALONY SUPERBARKET 1 HARVE ROAD DVERPORT 4000 0 B4705 BLUNYE SUPERBARKET 1 HARVE ROAD DUELY STREET JACOBS 0 0 0 0 B4705 BLUARDOKA SUPERLINARCET 1 HARVE ROAD DUELY STREET JACOBS 0		230	TEAKWOOD ROAD	CLAIRWOOD	B2	40000		10000
B4688 BLUERCROSS TRANSPORT 41 DUDLEY STREET JACOBS B3 0 0 64601 BLUERCROSS TRANSPORT C IF IACOBS B 0 1 64602 BLUERCROSS TRANSPORT C IF IACOBS B 0 1								9000
64600 SILVERCROSS TRANSPORT CC Image: Sourcement CC		-				-		2200
Beat Image: Second		41	DODLET STREET		БЭ	0	0	13800 28000
64735 [SINS 9 F SERVICE STATION 38 ARCHARY ROAD JACOBS 81 0 14000 64706 [SINUAYE SUPERANARKET 1 (HARVEY ROAD PINETOWN F1 23001 64703 [SINUAYE SUPERANARKET 10 (ALVEY SORDAL ANDER NOAD 0 (DEPORT 0 0 64811 [SINUAYE SUPERANARKET 28 (AATON FLACE CLARE ESTATE 0 0 0 64935 [SINUAYE AURA FLEUR 28 (AATON FLACE CLARE ESTATE 0 0 0 65005 [SINUARS ERVICE STATION 1117 (LARANGER ROAD (ILALNODD 1 0 0 65353 [SINIFC TRADING IMOTORSERV) 2001 (MONTY NACECR ROAD (ILALNODD 2 2 0 0 65525 [SOLID WAST ESOUTHERN REGION 2 [COLLING WOOD ROAD MACHON WARE 1282 45000 1 65525 [SOLID WAST BUSGRA SSOCIATION 170 [FLANDERS ROAD UMHLANGA 82 100 1 65545 [SOLITH CONST BUS SERVICES 18 (OL MAN ROAD SIPHIGO RAL 82 1000 1 65647 [SOLITH CONST BUS SERVICES 18 (OL MAN ROAD SIPHIGO RAL 82 1000 1 1 </td <td></td> <td>17</td> <td>BARTON PLACE</td> <td></td> <td>B2</td> <td>69000</td> <td></td> <td>46000</td>		17	BARTON PLACE		B2	69000		46000
BATAB SIMUNYE SUPERMARKET I HARVEY ROAD PINETOWN F1 23000 64788 SIMUNYE SUPERMARKET IT HARVEY ROAD O CENTOR 0 0 64811 SINCLAIRS SERVICE STATION I KALANDEN ROAD O CENTOR 40000 0 64875 SINCLAIRS SERVICE STATION I KALANDEN ROAD O CENTOR 0 0 65007 SINABORGA SUPERMARKET 1171 HLABANGE K ROAD CLIRNOOD B2 0 0 65037 SINABORGA SUPERMARKET 1171 HLABANGE K ROAD CLIRNOOD B2 0 0 65338 SIMEC TRADING MOTOREREVI 4001 MORTY NALKER ROAD CLIRNOOD B2 0 0 65351 SUTH ARTICAN BULK TERMINALS 101 MAYDON ROAD KINGSWAY WARNER BEACH 82 10 1 65491 SUTH CAN BULK TERMINALS 110 MAYDON ROAD SIPINGO RALL 82 14000 1 55455 SUTH COAST SUS SERVICES 18 OLD MAIN ROAD 1519 MICO RALL 82 1 14000 65491 SUTH CAN BULK TERMINALS 110 MAYDON ROAD SIPINGO RALL 82 1 0 0 1 55455 SUTH COAST SUS SERVICES STA								183000
54789 SIMUNYE WAREHOUSING 84A DUDLEY STREET JACOBS 0 0 54811 SINAS FUEL 28 BARTON PLACE CLARE ESTATE 0 0 55005 SYNAS FUEL 28 BARTON PLACE CLARE ESTATE 0 0 55005 SYNADNA SUPERMARKET 1171 HLABANGE K RAOAD UMLAZI F1 0 9000 55305 SIMIT MANUPACTURING SA 213 DAVAL RAOAD CLARK COLOB 82 0 56375 SUMTH MANUPACTURING SA 213 DAVAL RAOAD MANDON WIARSE 97000 0 56375 SUMTH MANUPACTURING SA 2 PROGRESS ROAD MANDON WIARSE 2200 500 56375 SOUTH CONST MURA ASSOCIATION 101 MAYDON WIARSE 226 4500 1 14000 56375 SOUTH CONST MURA ASSOCIATION 106 MAYDON WIARSE 82 1<00						0		46000
54911 SINCLARS SERVICE STATION 1 ALANDER ROAD OVERPORT 40000 0 54977 SINABONAS SUPERMARKET 1171 HLABANGE K ROAD UMLAZI F1 0 9000 56373 SINABONAS SUPERMARKET 1171 HLABANGE K ROAD UMLAZI F1 0 9000 56373 SINABONAS SUPERMARKET 1171 HLABANGE K ROAD LKRWOOD 82 97000 0 56373 SINAT HANAN FERCININS SA 2 PCORESS ROAD NEW GERMANY 92 22.00 0 56373 SOLITH ANDRESS ROAD SUPCRESS ROAD LKRWOOD SUPCRESS ROAD UMLANAF 82 100 56373 SOLITH ANDRESS ROAD SUPCRESS ROAD LKRWARF B12 14000 56373 SOLITH APRICUNS SUGAR ASSOCIATION 170 TAINERS ROAD LKRWARF B12 14000 56373 SOLITH APRICUNS SUGAR ASSOCIATION 78 SOLITHANAF CONVENENCE CENTR 70 14000 56373 SOLITH APRICUNS SUGAR ASSOCIATION 78 SOLITHANAF CON				PINETOWN	⊦1	0		2200
54977 SIVAS FUEL 28 BARTON PLACE CLARE ESTATE 0 0 55005 SIVANDA PETROLEUM 213 DAVAL ROAD UMLAZI F1 0 9000 56305 SIVANDA PETROLEUM 213 DAVAL ROAD CLAIRWOOD 82 0 56305 SIMIT MANUFACTURING SA 213 DAVAL ROAD MEW GERMANY 02 2500 500 56367 SOUTH FRIN RUSION ROAD NEW GERMANY 02 2500 500 56468 SOUTH ARROAD SIGAR ASSOCATION 101 MAYDON WORD MAYDON WORD 2 100 56481 SOUTH ARROAD SIGAR ASSOCATION 107 IFLADERS ROAD MANDON WARES BEACH 22 100 56492 SOUTH-RAY SUB LARROAD SA IGNOSMAN FOND WARES BEACH 22 100 56493 SOUTH-RAY SUB LARROAD WARES BEACH 28 14000 14000 56493 SOUTH-RAY SUB LARROAD WARES BEACH 28 14000 14000 56493 SPACE ESERINGE STATION CASEMARY DRIVE				OVERPORT		Ũ		11000
55037 SIYANDA PETROLEUM 213 DAVAL ROAD CLARWOOD B2 0 55336 SMIRT TANDING (MOTORSERV) 4001 MONTY NALCKER ROAD P7000 0 55576 SMITH MANUFACTURING SA 2 PROGRESS ROAD NEW GERMANY D2 2500 500 55576 SOUTH AFRICAN BULK TERMINALS 101 MAYDON WHARF J282 45000 55848 SOUTH AFRICAN BULK TERMINALS 101 MAYDON WHARF J282 45000 55875 SOUTH AFRICAN SUGAR ASSOCITION 170 FLANDERS ROAD UMH-LANGA B2 100 55875 SOUTH COAST BUS SERVICES 180 LD MAIN ROAD ISPINSO RAL B2 14000 56804 SOUTHWAY CONVENIENCE CENTRE 701 EOWIN SWALES DRIVE CENTRAL H1 0 0 56003 SPACE FILLING STATION 280 LEFFELS ROAD USIPINGO RAL B2 14000 16003 56003 SPACE FILLING STATION 280 LEFFELS ROAD TONGAAT B2 14000 0 16003 56003 SPACE								5880
65336 SMIRC TRADING (MOTORSERY) 4001 MONTY NAICKER ROAD 97000 0 65351 SMIRT MANUFACTURING SA 2 PROGRESS ROAD NEW GERMANY D2 2500 5000 65552 SOLIT ARTICAN REGION 2 COLLINGWOOD ROAD JACOBS G1 0 65525 SOLIT ARTICAN SUGAR ASSOCIATION 170 FLANDROR ADA B22 100 65567 SOLIT ACOAST BULK TERMINALS 101 MAYDON ROAD MAYDON ROAD B22 14000 65567 SOLITH COAST BULK TERMINALS 101 MAYDON ROAD MAYDON ROAD B22 14000 65691 SOLITHEN SUME ELANCES 183 SPELI PARADO CISTRAL H1 0 0 65693 SOLITHEN SUME ELANCES CHATTON 250 MAIN INANDA ROAD VERULAM B2 0 0 65693 SPACE ELLING STATION 250 MAIN INANDA ROAD VERULAM B2 6000 20000 65614 SPACE FLING STATION ROSEMARY DRIVE BRINGHAVEN B2 6000 0 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>0</td><td></td><td>0</td></td<>						0		0
55351 SMITH MANUFACTURING SA 2 2 2000 5000 55575 SOLD WASTE SCION 2 COLLINGYOOD ROAD MAYDON WHARF 1/222 45000 55848 SOUTH AFRICAN BULK TERMINALS 101 MAYDON ROAD MAYDON WHARF 1/222 45000 55849 SOUTH AFRICAN BULK TERMINALS 101 MAYDON ROAD MAYDON WHARF 1/222 45000 55847 SOUTH COAST AUTO 34 (KINGSWAY WARNER BEACH 82 100 55875 SOUTH COAST AUS SERVICES 18 (LDL MAIN ROAD ISIPINGO RAIL 82 1 55847 SOUTHWAY CONVENEINCE CENTRE 701 EDWIN SWALES DRIVE JACOBS 81 92000 56049 SOUTHWAY FREIGHT 28 JEFFELS ROAD ISIPINGO 12 5000 2000 56049 SOUTHWAY FREIGHT 28 JEFEFELS ROAD ROAD SIPINGALD 24 6000 2000 56049 SPACE FILLING STATION 28 SIPINGALD 24 6000 200 2000 2000				CLAIRWOOD	B2	07000		37000
55776 SOLID WASTE SOUTH KRIGON 2 COLLINGWOOD ROAD JACOBS G1 0 55828 SOUTH ARICAN BULK TERMINALS 101 MAYDON NWHARG B2 100 55878 SOUTH ARICAN SUGAR ASSOCIATION 170 FLANDERS ROAD UMMLANGAG B2 14000 55878 SOUTH COAST BUS SERVICES 18 (DLD MAIN ROAD ISIPINGO RAIL B2 14000 55848 SOUTHEN SUN LENARGEN 65 (e) SNELL PARADE CENTRAL H1 0 0 56049 SOUTHWAY CONVENIENCE CENTRE 701 EDWIN SWALES DRIVE JACOBS B1 92000 2 56049 SOUTHWAY CONVENIENCE CENTRE 701 EDWIN SWALES DRIVE JACOBS B1 92000 2 <td></td> <td></td> <td></td> <td>NEW GERMANY</td> <td>D2</td> <td></td> <td></td> <td>14000 5000</td>				NEW GERMANY	D2			14000 5000
55825 SOUTH AFRICAN BULK TERMINALS 101 MAYDON ROAD MAYDON WHARF 1282 45000 55847 SOUTH AFRICAN SUGAR ASSOCIATION 170 [FLANDERS ROAD WARREN BEACH 82 100 55875 SOUTH COAST AUTO 34 [KINGSWAY WARREN BEACH 82 14000 55875 SOUTH COAST AUTO 16 [OLD MAIN ROAD ISIPINGO RAIL 82 1 55876 SOUTH COAST SUPSERVICE STATION 63 - 69 SNELL PARADE CENTRAL H1 0 0 56047 SOUTHWAY CONVENIENCE CENTRE 701 EOWIN SWALES DRIVE JACOBS 81 92000 1 56049 SOUTHWAY FREIGHT 280 JEFFELS ROAD ISIPINGO J2 1 1 56049 SOUTHWAY FREIGHT 280 MAIN INANDA ROAD VERULAM 82 69000 2000 56049 SPACE FILLING STATION 280 MAIN INANDA ROAD CATO MANOR 82 1 1 56140 SPAR IS ACOBT DUINBAR ROAD CATO MANOR 83 9000 4000 1 14000 82						2000		9000
55872 SOUTH COAST AUTO 34 [KINGSWAY WARNE BEACH B2 14000 55875 SOUTH COAST BUS SERVICES 18 [OLD MAIN ROAD ISIPINGO RAIL B2 55984 SOUTH-WAY SERVICES 18 [OLD MAIN ROAD ISIPINGO RAIL B2 56041 SOUTHWAY FREIGHT 28 [JEFFELS ROAD ISIPINGO JL 2 56042 SOUTHWAY FREIGHT 28 [JEFFELS ROAD ISIPINGO JL 2 56043 SPACE FILLING STATION 28 [JEFFELS ROAD ISIPINGO JL 2 56043 SPACE SERVICE STATION ROSEMARY DRIVE BRINGHAURB B2 56144 SPACE SERVICE STATION ROSEMARY DRIVE PHORINI J2 14000 0 56219 SPECTA URBAN & COAST DUINBAR ROAD CATO MANOR B3 9000 0 56319 SPECTRUN TEXT IS 85 [SLAKE ROAD CONGELLA D2 0 0 0 56414 SPRINGPIELD SERVICE STATION 28 [PLAINFIELD ROAD SPRINGPIELD SERVICE STATION 10<				MAYDON WHARF		45000		23000
55875 SOUTH COAST BUS SERVICES 18 OLD MAIN ROAD ISIPINGO RAIL B2						100		3500
55984 SOUTHERN SUN ELANGENI 63-69 SNELL PARADE CENTRAL H1 0 0 56049 SOUTHWAY CRUCHT 281 LEFFELS ROAD ISIPINGO J2 L 56049 SOUTHWAY CRUCHT 281 LEFFELS ROAD ISIPINGO J2 L L 56049 SPACE CITY SERVICE STATION 280 MAIN INANDA ROAD VERULAM B2 60000 23000 56043 SPACE DISREVICE STATION ROSEMARY DRIVE BRINGHAVEN B2 L 14000 0 56144 SPAC DISREDITION WAREHOUSE 304 ABERDARE DRIVE PHOENIX J2 14000 0 56219 SPCA DURBAN & COAST DUMBAR ROAD CATOM ANOR B3 9000 4000 56315 SPRINGFIELD SERVICE STATION 28 BLAKE ROAD CONCELLA D2 0 0 56631 SPRINGFIELD SERVICE STATION 28 PLAME HALLZANA ROAD SEAVIEW J3 0 0 0 566631 SPRINGFIELD SERVICE STATION							14000	28000 37000
56047 SOUTHWAY CONVENENCE CENTRE 701 EDWIN SWALES DRIVE JACOBS B1 92000 56043 SOUTHWAY FREIGHT 28 LEFELS ROAD ISIPINGO J2 56083 SPACE FILING STATION 250 MAIN INANDA ROAD VERULAM B2 68000 23000 56083 SPACE SERVICE STATION 250 MAIN INANDA ROAD VERULAM B2 0 56084 SPACE SERVICE STATION 20 MARR ROAD CATO MANOR B2 0 0 56141 SPACA DIRANA & COAST DUNBAR ROAD CATO MANOR B3 9000 4000 56219 SPECA DURANA & COAST DUNBAR ROAD CANO MANOR B3 9000 4000 56315 SPERINGFIELD SERVICE STATION 28 BLAIKE ROAD CONSELLA 0 0 0 56631 SPRINGFIELD SERVICE STATION 68 BLAKE ROAD SPAINOFIELD PARK B2 3000 0 0 56663 SPRINGFIELD SERVICE STATION 18 INANDA ROAD SEA (VEK MARR						0	0	2500
56002 SPACE FLING STATION 2500 MAIN INANDA ROAD VERULAM B2 69000 23000 56008 SPACE FLING STATION IONGRAAT B2 IONGRAAT IONGRAAT B2 IONGRAAT						92000	Ű	23000
56003 SPACE SERVICE STATION COSEMARY DRIVE BRINGHAVEN B2 56144 SPACE SERVICE STATION ROSEMARY DRIVE BRINGHAVEN B2 56144 SPAC SERVICE STATION ROSEMARY DRIVE BRINGHAVEN B2 56144 SPAC DURBAN & COAST DUNBAR ROAD CATO MANOR B3 9000 4000 56219 SPCTR SPRAY 31 PIET TRETIEF ROAD QUEENSBURGH D1 14000 8000 56631 SPRINGROK FODDS 120 UMHALTUZANA ROAD SEA/UEW J3 0 0 56633 SPRINGRIELD SERVICE STATION 26 PALMFIELD ROAD SEA/UEW J3 0 0 56643 SPRINGRIELD SERVICE STATION 16 ROYAL PALM AVENUE SPRINGFIELD PARK B12 92000 0 56663 SPRINGRAKE SERVICE STATION 18 INANDA ROAD SEA COW LAKE B2 66000 0 56663 SPRINGRAKE CONVENIENT SHOP 26 PALMFIELD ROAD SPRINGFIELD PARK F2 60000 56665								4400
56098 SPACE SERVICE STATION ROSEMARY DRIVE BRINGHAVEN B2 Image: SPACE SPACE 56144 SPAC DISTRIBUTION WAREHOUSE 304 ABERDARE DRIVE PHOENX 32 14000 0 56219 SPECA DURBAN & COAST DUNBAR ROAD CATO MANOR B3 9000 4000 562315 SPECTRA SPRAY 31 PIET RETIEF ROAD QUEENSBURGH D1 14000 8000 56315 SPECTRA SPRAY 31 PIET RETIEF ROAD QUEENSBURGH D2 0 0 566315 SPECTRA SPRAY 32 NAME Q 0		250	MAIN INANDA ROAD			69000	23000	23000
56144 SPAR DISTRIBUTION WAREHOUSE 304 ABERDARE DRIVE PHOENIX J2 14000 0 56219 SPCA DURBAN & COAST DUNBAR ROAD CATO MANOR B3 9000 4000 56219 SPECTRA SPRAY 31 PIET RETIEF ROAD QUEENSBURGH D1 14000 8000 56315 SPECTRA SPRAY 31 PIET RETIEF ROAD QUEENSBURGH D2 0 0 566315 SPRINGFIELD SERVICE STATION 28 PALMFIELD ROAD SPRINGFIELD PARK B2 37000 0 56643 SPRINGFIELD SERVICE STATION 6 ROYAL PALM AVENUE SPRINGFIELD PARK B12 92000 0 56644 SPRINGRATER 9 MARSHALL DRIVE MOUNT EDGECOMBED3 0 9000 56653 SPRINGRAR 0 9400 SPRINGRIED 24 60000 0 56664 SPRINGRAR 1400 0 SPRINGRAR 1400 0 0 566653 SPRINGRAR SUNNCKRAMER STREET 24 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
56219 SPECTRA SPRAY OUNBAR ROAD CATO MANOR B3 9000 4000 56299 SPECTRA SPRAY 31 PIET RETIEF ROAD QUEENSBURGH D1 14000 8000 56315 SPECTRUM TEXTILES 85 BLAKE ROAD CONGELLA D2 0 0 56610 SPRINGFIELD SERVICE STATION 120 UMHLATUZANA ROAD SEAVIEW J3 0 0 56633 SPRINGFIELD SERVICE STATION 6 ROYAL PALM AVENUE SPRINGFIELD PARK B12 9000 0 56643 SPRINGFIELD SERVICE STATION 186 INANDA ROAD SEA COW LAKE B2 69000 0 56654 SPRINGRAK CONVENIENT SHOP 22 PALMFIELD ROAD SPRINGFIELD PARK B2 69000 0 56655 SPRINGRAK DUS LINES 27 SULZER PLACE PHOENIX B2 60000 56670 56670 SPRINGRHELD ROAD ROAD GREYAIL 107 CHENST CLOEKIE ROAD PROSPECTON B3 6774 STADIUM SENTAL						14000	0	69000
56299 SPECTRA SPRAY 31 PIET RETIFE ROAD QUEENSBURGH D1 14000 8000 56315 SPECTRUM TEXTILES 85 BLAKE ROAD CONGELIA D2 0 0 56610 SPRINGFIELD SERVICE STATION 26 PALMFIELD ROAD SPRINGFIELD PARK B12 37000 0 56633 SPRINGFIELD SERVICE STATION 6 ROYAL PALM AVENUE SPRINGFIELD PARK B12 92000 0 56663 SPRINGRIELD SERVICE STATION 166 INANDA ROAD SEA COW LAKE B2 69000 0 56663 SPRINGRIEL SERVICE STATION 186 INANDA ROAD SEA COW LAKE B2 60000 0 56663 SPRINGRIE 2 KONINGKRAMER STREET NEW GERMANY 0	56219 SPCA DURBAN & COAST						-	0
56610 SPRINGBOK FOODS 120 UMHLATUZANA ROAD SEAVIEW J3 0 0 56633 SPRINGFIELD SERVICE STATION 26 PALMFIELD ROAD SPRINGFIELD PARK B2 37000 0 56634 SPRINGFIELD SERVICE STATION 6 ROYAL PALM AVENUE SPRINGFIELD PARK B12 92000 0 56644 SPRINGRIELD SERVICE STATION 186 INANDA ROAD SEA COW LAKE B2 69000 0 566653 SPRINGRIE 9 MARSHALL DRIVE MOUNT EDGECOMBED3 0 9000 566654 SPRINGRITE 2 KONINGKRAMER STREET NEW GERMANY 0 0 566705 SPRINPARK BUS LINES 27 SULZER PLACE PHOENIX B2 0 0 566705 SPRINPARK BUS LINES 27 SULZER PLACE PHOENIX B2 4500 567701 STADIANS HOSPITAL 107 CHENST CLOEKIE ROAD GREYVILLE E2 4500 56840 ST JAMES HOTEL 444 MAHATMA GANDH ROAD			PIET RETIEF ROAD	QUEENSBURGH				
56638 SPRINGFIELD SERVICE STATION 26 PALMFIELD ROAD SPRINGFIELD PARK B2 37000 0 56637 SPRINGFIELD SERVICE STATION 6 ROYAL PALM AVENUE SPRINGFIELD PARK B1B2 92000 0 56644 SPRINGFIELD SERVICE STATION 168 INANDA ROAD SEA COW LAKE B2 69000 0 56654 SPRINGRAK ESERVICE STATION 168 INANDA ROAD SEA COW LAKE B2 60000 56654 SPRINGRAK CONVENIENT SHOP 26 PALIMFIELD ROAD SPRINGFIELD PARK F2 60000 56670 SPRINPARK BUS LINES 27 SULZER PLACE PHOENIX B2 56770 SR ADSHEENS TRANSPORT 6 ENEST CLOEKIE ROAD PROSPECTON B3 56774 ST AUGUSTINES HOSPITAL 107 CHELMSFORD ROAD BEREA E2012 0 0 56874 ST AMES HOTEL 444 MAHATMA GANDH ROAD POINT H1 0 0 568938 STADIUM SER								23000 9000
56637 SPRINGFIELD SERVICE STATION 6 ROYAL PALM AVENUE SPRINGFIELD PARK B1B2 92000 0 56644 SPRINGLAKE SERVICE STATION 186 [INANDA ROAD SEA COW LAKE B2 69000 0 56653 SPRINGMARSTER 9 MARSHALL DRIVE MOUNT EDGECOMBED3 0 9000 56654 SPRINGRATE 2 HANRSHALL DRIVE MOUNT EDGECOMBED3 0 9000 56656 SPRINGPARK CONVENIENT SHOP 26 PALMFIELD ROAD SPRINGFIELD PARK F2 60000 60000 56656 SPRINGRATE 2 KONINGKRAMER STREET NEW GERMANY								9000
56644 SPRINGLAKE SERVICE STATION 186 INANDA ROAD SEA COW LAKE B2 69000 0 56653 SPRINGMASTER 9 MARSHALL DRIVE MOUNT EDGECOMBE D3 0 9000 56654 SPRINGRAK CONVENIENT SHOP 26 PALMFIELD ROAD SPRINGFIELD PARK F2 60000 6000 56656 SPRINGRITE 2 KONINGKRAMER STREET NEW GERMANY 60000 6000		-						23000
56654 SPRINGPARK CONVENIENT SHOP 26 PALMFIELD ROAD SPRINGFIELD PARK F2 60000 56663 SPRINGRITE 2 KONINGKRAMER STREET NEW GERMANY 56670 SPRINPARK BUS LINES 27 SULZER PLACE PHOENIX B2 56747 SS ROSSHEENS TRANSPORT 6 ERNEST CLOEKIE ROAD PROSPECTON B3 56759 ST AIDANS HOSPITAL 03 CENTENARY ROAD GREYVILLE E2 4500 56774 ST MOUSTINES HOSPITAL 107 CHELMSFORD ROAD BEREA E201E2 0 0 56874 ST MARY'S HOSPITAL 107 CHELMSFORD ROAD POINT H1 0 0 56874 STADIUM SERVICE STATION 363 MAN ROAD CENTRAL B2 24000 9000 56937 STADIUM SERVICE STATION 516 - 524 ANTON LEMBEDE STREET CENTRAL B2 254000 0 56948 STAG SERVICE STATION 516 - 524 ANTON LEM		186	INANDA ROAD	SEA COW LAKE	B2	69000	0	84500
56658SPRINGRITE2KONINGKRAMER STREETNEW GERMANY56670SPRINPARK BUS LINES27SULZER PLACEPHOENIXB256771SS ROSHEENS TRANSPORT6ERNEST CLOEKIE ROADPROSPECTONB356759ST AIDANS HOSPITAL33CENTENARY ROADGREYVILLEE2450056774ST AUGUSTINES HOSPITAL107CHELMSFORD ROADBEREAE201E20056840ST JAMES HOTEL444MAHATMA GANDHI ROADPOINTH10056874ST ANRY'S HOSPITAL1 ABBOT FRANCIS ROADMARIANNHILLE256938STADIUM SERVICE STATION363MAIN ROADCENTRALB224000900056937STADIUM SERVICE STATION516 - 524ANTON LEMBEDE STREETCENTRALB2254000056948STADIS SERVICE STATION516 - 524ANTON LEMBEDE STREETCENTRALB22540000569492STAND & DELIVER4WESTMEAD ROADWESTMEADD256942STAND & DELIVER4WESTMEAD ROADWESTMEADD257050STANDARD BANKcnrKINGSMEAD WAYCENTRALB257173STARCOUNT SERVICE STATIONHILLHEAD DRIVEMT EDGECOMBEB257308STEDON CIVILSOHRISTIAN BERG KROUS ROA/CLERMONT </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td>9000</td> <td>0</td>						-	9000	0
56670 SPRINPARK BUS LINES 27 SULZER PLACE PHOENIX B2 56747 SS ROSSHEENS TRANSPORT 6 ERNEST CLOEKIE ROAD PROSPECTON B3					F2	60000		69000 4500
56747 SS ROSSHEENS TRANSPORT 6 ERNEST CLOEKIE ROAD PROSPECTON B3 56759 ST AIDANS HOSPITAL 33 CENTENARY ROAD GREYVILLE E2 4500 56774 ST AUGUSTINES HOSPITAL 107 CHELMSFORD ROAD BEREA E201E2 0 0 56874 ST MARY'S HOSPITAL 107 CHELMSFORD ROAD POINT H1 0 0 56874 ST MARY'S HOSPITAL 1 ABBOT FRANCIS ROAD MARIANNHILL E2 56937 STADIUM SERVICE STATION 363 MAIN ROAD CENTRAL B2 24000 9000 56937 STADIUM SERVICE STATION 516 - 524 ANTON LEMBEDE STREET CENTRAL B2 254000 0 56948 STAG SERVICE STATION 516 - 524 ANTON LEMBEDE STREET CATO MANOR B2 0 0 56996 STALIAN KANSPORT 290 BAMBANANI STREET CATO MANOR B2 0 0 57050 STANDARD BANK cnr KINGSM					B2			23000
56774 ST AUGUSTINES HOSPITAL 107 CHELMSFORD ROAD BEREA E2G1E2 0 0 56840 ST JAMES HOTEL 444 MAHATMA GANDHI ROAD POINT H1 0 0 56874 ST MARY'S HOSPITAL 1 ABBOT FRANCIS ROAD POINT H1 0 0 56938 STADIUM SERVICE STATION 363 MAIN ROAD CENTRAL B2 24000 9000 56938 STADIUM SERVICE STATION 363 MAIN ROAD CENTRAL B2 24000 9000 56938 STADIUM SERVICE STATION 516 - 524 ANTON LEMBEDE STREET CATO MANOR B2 56948 STALION TRANSPORT 290 BAMBANANI STREET CATO MANOR B2 56992 STAND & DELIVER 4 WESTMEAD ROAD WESTMEAD D2 57173 STAR COUNT SERVICE STATION HILLHEAD DRIVE MT EDGECOMBE B2 57173 STAROUNT SERVICE STATION HILHEAD ROAD	56747 SS ROSSHEENS TRANSPORT	6	ERNEST CLOEKIE ROAD	PROSPECTON	B3			37000
56840 ST JAMES HOTEL 444 MAHATMA GANDHI ROAD POINT H1 0 0 56874 ST MARY'S HOSPITAL 1 ABBOT FRANCIS ROAD MARIANNHILL E2 56934 STADIUM SERVICE STATION 363 MAIN ROAD CENTRAL B2 24000 9000 56937 STADIUM SERVICE STATION 363 MAIN ROAD CENTRAL B2 24000 9000 56936 STALIUM SERVICE STATION 516 - 524 ANTON LEMBEDE STREET CENTRAL B2 254000 0 56946 STAG SERVICE STATION 516 - 524 ANTON LEMBEDE STREET CATO MANOR B2 56964 STALDARD BANK Cont KINGSMEAD ROAD WESTMEAD D2 57050 STANDARD BANK cont KINGSMEAD WAY CENTRAL B2 57173 STADOUAT SERVICE STATION HILLHEAD DRIVE MT EDGECOMBE B2 57315 STEDON CIVILS 90 ESCOM ROAD								
56874 ST MARY'S HOSPITAL 1 ABBOT FRANCIS ROAD MARIANNHILL E2 24000 9000 56938 STADIUM SERVICE STATION 363 MAIN ROAD CENTRAL B2 24000 9000 56937 STADIUM SERVICE STATION 516 - 524 ANTON LEMBEDE STREET CENTRAL B2 254000 0 56948 STACION TRANSPORT 290 BAMBANANI STREET CATO MANOR B2 254000 0 56992 STAND & DELIVER 4 WESTMEAD ROAD WESTMEAD D2 2 2 57050 STANDARD BANK cnr KINGSMEAD WAY CENTRAL B2 2 2 2 57173 STAR LOVAT SERVICE STATION HILLHEAD DRIVE MT EDGECOMBE B2 2<								9000 3000
56938 STADIUM SERVICE STATION 363 MAIN ROAD CENTRAL B2 24000 9000 56937 STADIUM SERVICE STATION TONGAAT B2 <						0	0	18000
56937 STADIUM SERVICE STATION TONGAAT B2 B2 56948 STAG SERVICE STATION 516 - 524 ANTON LEMBEDE STREET CENTRAL B2 254000 0 56966 STALLION TRANSPORT 290 BAMBANANI STREET CATO MANOR B2 56966 STALLION TRANSPORT 290 BAMBANANI STREET CATO MANOR B2 56996 STAND & DELIVER 4 WESTMEAD ROAD WESTMEAD D2 57105 STANDARD BANK cnr KINGSMEAD WAY CENTRAL B2 571715 STARCOUNT SERVICE STATION HILLHEAD DRIVE MT EDGECOMBE B2 57315 STEDON CIVILS 90 ESCOM ROAD NEW GERMANY B2 57315 STEDONE CIVILS CHRISTIAN BERG KROUS RO/ CLERMONT 57315 STEDONE CIVILS LANGEBERG ROAD BAYHEAD 573						24000	9000	13000
56966 STALLION TRANSPORT 290 BAMBANANI STREET CATO MANOR B2 56992 STAND & DELIVER 4 WESTMEAD ROAD D2 D2 57050 STANDARD BANK cnr KINGSMEAD WAY CENTRAL B2 D2 57173 STAR LOVAT SERVICE STATION HILHEAD DRIVE MT EDGECOMBE B2 D2 57173 STARCOUNT SERVICE STATION HILHEAD DRIVE MT EDGECOMBE B2 D2 57308 STEDON CIVILS 90 ESCOM ROAD MT EDGECOMBE A1F2 D2 57313 STEDONE CIVILS 0 ECHRISTIAN BERG KROUS ROA/CLERMONT D2 D3 57315 STEDONE CIVILS CHRISTIAN BERG KROUS ROA/CLERMONT D4 D400 57315 STEDONE CIVILS CHAMBERLAIN ROAD TWINI VILLAGE B2 D4 57317 STEDONE CIVILS 54 INANDAROAD TWINI VILLAGE B2 D4 57347 STEELBANK MERCHANTS 19 - 21 TROTTER ROAD PINETOWN D3 D3	56937 STADIUM SERVICE STATION							
56992 STAND & DELIVER 4 WESTMEAD ROAD WESTMEAD D2 57050 STANDARD BANK cnr KINGSMEAD WAY CENTRAL B2 57173 STAR LOVAT SERVICE STATION HILLHEAD DRIVE MT EDGECOMBE B2 57215 STARCOUNT SERVICE STATION 1 HILLHEAD DRIVE MT EDGECOMBE A1F2 57308 STEDON CIVILS 90 ESCOM ROAD NEW GERMANY B2 1 57315 STEDONE CIVILS 0 ECHRISTIAN BERG KROUS ROA CLERMONT 1 14000 57315 STEDONE CIVILS CHAMBERG ROAD BAYHEAD 14000 57317 STEDONE CIVILS CHAMBERGLAIN ROAD TWINI VILLAGE B2 57317 STEDONE CIVILS 54 INANDA ROAD HILLCREST B2 57347 STELBANK MERCHANTS 19 - 21 TROTTER ROAD PINETOWN D3 1						254000	0	13600
57050 STANDARD BANK cnr KINGSMEAD WAY CENTRAL B2 57173 STAR LOVAT SERVICE STATION HILLHEAD DRIVE MT EDGECOMBE B2 57215 STARCOUNT SERVICE STATION 1 HILLHEAD ROAD MT EDGECOMBE B2 57308 STEDON CIVILS 90 ESCOM ROAD NEW GERMANY B2 57313 STEDONE CIVILS 00 ESCOM ROAD NEW GERMANY B2 57315 STEDONE CIVILS CHRISTIAN BERG KROUS ROA CLERMONT 14000 57315 STEDONE CIVILS CHAMGEBERG ROAD BAYHEAD 14000 57317 STEDONE CIVILS CHAMBERLAIN ROAD TWINI VILLAGE B2 2 57317 STEDONE EMERGING CIVILS 54 INANDA ROAD HILLCREST B2 2 57347 STEELBANK MERCHANTS 19 - 21 TROTTER ROAD PINETOWN D3 2								37000 9000
57173 STAR LOVAT SERVICE STATION HILLHEAD DRIVE MT EDGECOMBE B2 57215 STARCOUNT SERVICE STATION 1 HILLHEAD DOAD MT EDGECOMBE A1F2 57308 STEDON CIVILS 90 ESCOM ROAD NEW GERMANY B2 57313 STEDONE CIVILS CHRISTIAN BERG KROUS ROACLERMONT 14000 57315 STEDONE CIVILS CHAMBERG ROAD BAYHEAD 14000 57311 STEDONE CIVILS CHAMBERG ROAD BAYHEAD 14000 57311 STEDONE CIVILS CHAMBERG ROAD BYHEAD 14000 57313 STEDONE CIVILS CHAMBERG ROAD BAYHEAD 14000 57314 STEDONE CIVILS CHAMBERG ROAD BAYHEAD 14000 57317 STEDONE CIVILS 54 INANDA ROAD TWIIN VILLAGE B2 57347 STEELBANK MERCHANTS 19 - 21 TROTTER ROAD PINETOWN D3								18000
57308 STEDON CIVILS 90 ESCOM ROAD NEW GERMANY B2 57313 STEDONE CIVILS CHRISTIAN BERG KROUS ROACLERMONT 57315 STEDONE CIVILS LANGEBERG ROAD BAYHEAD 14000 57311 STEDONE CIVILS CHAMBERLAIN ROAD TWINI VILLAGE B2 57317 STEDONE ELVILS CHAMBERLAIN ROAD TWINI VILLAGE B2 57317 STEDONE EMERGING CIVILS 54 INANDA ROAD HILLCREST B2 57347 STEELBANK MERCHANTS 19 - 21 TROTTER ROAD PINETOWN D3	57173 STAR LOVAT SERVICE STATION		HILLHEAD DRIVE	MT EDGECOMBE	B2			
57313 STEDONE CIVILS CHRISTIAN BERG KROUS ROA 14000 57315 STEDONE CIVILS LANGEBERG ROAD BAYHEAD 14000 57311 STEDONE CIVILS CHAMBERLAIN ROAD TWINI VILLAGE B2 57317 STEDONE EMERGING CIVILS 54 [INANDA ROAD HILLCREST B2 57347 STEELBANK MERCHANTS 19 - 21 TROTTER ROAD PINETOWN D3						-		
57315 STEDONE CIVILS LANGEBERG ROAD BAYHEAD 14000 57311 STEDONE CIVILS CHAMBERLAIN ROAD TWINI VILLAGE B2		90			в2			11000
57311 STEDONE CIVILS CHAMBERLAIN ROAD TWINI VILLAGE B2 57317 STEDONE EMERGING CIVILS 54 INANDA ROAD HILLCREST B2 57347 STEELBANK MERCHANTS 19 - 21 TROTTER ROAD PINETOWN D3							14000	14000
57317 STEDONE EMERGING CIVILS 54 INANDA ROAD HILLCREST B2 57347 STEELBANK MERCHANTS 19 - 21 TROTTER ROAD PINETOWN D3					B2		14000	14000
	57317 STEDONE EMERGING CIVILS	54	INANDA ROAD	HILLCREST	B2			4000
DOUDLE FAMILLES TO BEST TO MOSSKOLNICK ROAD TO THE IR2		19 - 21						5000
57462 STEPANOTTI STOCKS MOSACOLICK KOAD 1011 B2	57462 STEFANUTTI STOCKS 57461 STEFANUTTI STOCKS		MOSSKOLNICK ROAD	ΤΟΤΙ	62			14000 6600

57460	STEFANUTTI STOCKS	14-Dec	EDISON ROAD	PINETOWN	D2			900
	STEFANUTTI STOCKS CIVILS KZN		CIRCUIT ROAD	WESTMEAD	B2			900
	STELLA PARK SERVICE STATION		SARNIA ROAD	UMBILO	B2		4.5	1400
	STERKSPRUIT AGGREGATES		CLIFFDALE ROAD	ASSAGAY	D3J1	4500		3700
	STOBEL		GOODWOOD ROAD	PIENTOWN	J1J2	14000	15000	1500
	STOCKS BUILDING STONEAGE CONCRETE INDUSTRIES		ABERDARE DRIVE CROMPTON STREET	PHOENIX PINETOWN	B2 D2	0 210	400	1400 450
	STORE 9 LOGISTICS		PROSPECTON ROAD	PROSPECTON	B2	210	3200	400
	STORM & CO	46	RICHARD CARTE RDMOBENI				6500	650
	STORM & CO.	46	RICHARD CARTE ROAD MOBE	INI		14000	0	8300
	STORM & CO.		RICHARD CARTE ROAD MOBE				6500	650
	STORM & CO.		RICHARD CARTE ROAD MOBE	NI			22000	2200
	STORM AND CO.		FENNISCOWLES RD			0	35000	3500
	STORM AND CO. STRADCO [PTY] LTD		FENNISCOWLES RD UMBILO CASSIAFIELD GROVE SPRING		-	35000 65000	35000 14000	3500 450
	STUARTS TRANSPORT	-	WESTGATE PLACE	WESTMEAD	J2	03000	14000	1380
	STURGEON MOTORS		MAIN ROAD	QUEENSBURGH	B2	65000	200	450
	SUBURBAN SERVICE STATION		KALANDEN ROAD	CATO MANOR	B2	54000	0	900
	SUBWAY MOTORS	13	BRICKFIELD ROAD	OVERPORT	B2	70000	6000	900
	SUDS INDUSTRIAL LAUNDRIES		STANHOPE PLACE			0	0	3750
	SUGAR CITY DISTRIBUTORS		KING GEORGE RD STANGER			20000	20000	2000
	SUMMERFIELDS SERVICE STATION SUN CARRIERS		ROLAND CHAPMAN DRIVE KARIM LANE	MONTCLAIR SEAVIEW	B2 B1	64000		1400 2300
	SUNLAND FOODS		SOUTH COAST ROAD	SEAVIEW	B2	4500	0	450
	SUNPARK SERVICE STATION		SHALLCROSS ROAD	SHALLCROSS	B2F2	115000	0	2300
	SUNRISE EXPRESS		MONTE CARLO ROAD	PINETOWN	B2	110000		440
	SUNRISE EXPRESS CC	22 - 24	GILLITTS ROAD	PINETOWN	B2		120	400
58522	SUNSET MOTORS AND TYRES		SUNSET AVENUE CHATSWOR	TH		0	0	940
	SUPER AUTO PAINTS		ABERDARE DRIVE	PHOENIX	F1		0	2700
			WICK STREET	VERULAM	B2			220
	SUPER MININGS & CIVILS		KRUGER PLACE	PHOENIX PINETOWN	B2			1400 2800
	SUPER RENT		OPPENHEIMER STREET LECEISTER ROAD		B2	0	0	2800
	SUPER SERVICE STATION		BRICKHILL ROAD	CENTRALDURBAN	B2	51000	0	1400
	SUPER SERVICE STATION		MOSS STREET	VERULAM	B2	9000	41500	1400
	SUPPLY CHAIN		COLUMBINE PLACE AVOCA	AVOCA	J2			2300
	SURFSIDE MOTORS	1	SOUTH BEACH ROAD	TONGAAT	B2			2350
	SWEET FROM HEAVEN	-	MUSGRAVE ROAD	MUSGRAVE	F2B3			
	SYDNEY ROAD TRUCK STOP		SYDNEY ROAD	CONGELLA	B2F2	0	0	10200
	SYLKO TFMC		PROSPECTON ROAD	PROSPECTON	J2 B2	16000		1600
	TAKE 'N PAY SERVICE STATION		MONTY NAICKER ROAD BUSINESS SQUARE	CENTRAL WESTCLIFF	B2 B2	69000		1000
	TANKER SERVICES		RICHARD CARTE ROAD	MOBENI	B3J3B2J2	09000		4000
	TANKER SERVICES		LIECESTER ROAD	MOBENI	B1	0		8400
	TANKER SERVICES		BARLOW ST GERMISTON 250			0	6500	650
	TANKER SERVICES		DENIS HURLEY STREET			68000	94000	9400
	TANKER SERVICES PTY LTD		LEICESTER ROAD 5 MOBENI I			0	0	6900
	TASHIKK LAUNDRY		CATO SQUARE	CENTRAL	B2		9000	
	TASTIC RICE	75	LEICESTER ROAD	MOBENI	J2	0	0	2900
	TATE & LYLE MOLASSES TECHNI PANEL BEATERS&SPRAY PAINTI	21	AVENUE EAST OPPENHEIMER STREET	PROSPECTON PINETOWN	B2 D2	40	20040	2300
	TECHNICAL PORT OPERATIONS	CNR	SHADWELL & JENKYN	MAYDON WHARF	B2	40	20040	2300
	TELKOM S A		REGAL CRESCENT	NEW GERMANY	G1J2			850
	TELKOM S A	-	CROMPTON STREET	PINETOWN	B2			400
60171	TEMPEST CAR SERVICES	54	WINDER ST			42000	0	450
	TENSIDE CHEMICALS		BLUFF ROAD	JACOBS	D1		2200	
	TEXAS TRUCKING		BOOTH					2300
				BEREA	B1B2	00000		2000
	THE AVENUE EAST SERVICE STATION THE FILLING STATION		THE AVENUE EAST UMGENI ROAD	PROSPECTON UMGENI	B2 B2	90000		3000
	THE LION BUSINESS PARK	892	UMGENI ROAD	UMGENI	D2		0	450
	THE METAL PRESS CO PTY LTD		LEICESTER ROAD	MOBENI	D3		3200	80
	THE NEW RECLAMATION GROUP		JEFFELS ROAD	PROSPECTON	B2			2300
	THE RECLAMATION GROUP		ABERDARE DRIVE	PHOENIX	B2			440
	THE RECLAMATION GROUP		JEFFLES ROAD	PROSPECTON	B2			2300
			STAMFORD HILL ROAD	STAMFORD HILL	B2	65000		1300
	THE STUMP TERMINATOR THEKWINI MARINE SERVICES		BLESSING MSENGA ROAD KOBE ROAD	HILLCREST BAYHEAD	D2			200
	THERWINI MARINE SERVICES		MOORE RD	DURBAN CENTRAL	B2		0	1200
	THEKWINI TRUCKING		DAYAL ROAD	CLAIRWOOD	B2		3	.000
62058	THORNTONS UNITED TRANSPORT	91	ARCHARY RD CLAIRWOOD			0	16500	1650
	THORNTONS UNITED TRANSPORT		ARCHAR RD		↓T	0	17500	1750
	THORNTONS UNITED TRANSPORT		ARCHARY RD		ļ	0	17500	1750
	THORNTONS UNITED TRANSPORT		ARCHARY RD CLAIRWOOD ARCHARY RD CLAIRWOOD		┼───┼	0	20000	2000
	THORNTONS UNITED TRANSPORT THORNTONS UNITED TRANSPORT		ARCHARY RD CLAIRWOOD	l	+ +	0	22000 22000	2200
	THORNTONS UNITED TRANSPORT		ARCHARY RD CLAIRWOOD	l	+ +	0	27500	2200
	THORNTONS UNITED TRANSPORT PTY L		ARCHARY ROAD CLAIRWOOD	;	1 1	0	20000	2000
62063	THORNWOOD SUPPLY STORE	304	THORNWOOD ROAD	MARIANHILL	F2			900
	THORPROP PROSPCTON		OUTER CIRCUIT ROAD	PROSPECTON	B2			6900
			LEICESTER ROAD	MOBENI	G1J3J2	50000	0	1400
	THULANI SERVICE STATION		MR 566 PHILLIP FRAME STREET	XIMBA	B2	0000	~	450
	TIGER BRANDS SNACKS & TREATS TIMBER LOAD	30	I HILLIF FINANIE STREET	JACOBS BALLITO	D3B2 B2	9000	0 23000	450
	TIMBER LOGISTICS		ROAD MR 197	UMKOMAAS	B2		23000	4600
	TOLLGATE MOTORS		BEREA ROAD	DURBAN CENTRAL	B2	74000		1400
	TONGAAT ESTATE		OFF WATSON HIGHWAY	TONGAAT	B2			900
	TONGAAT FUEL	1	OLD MILL ROAD	AMANZIMUYAMA	F2	27000		1800
62526			MAIDSTONE MILL	MAIDSTONE	J2			2300
62526 62546	TONGAAT HULETTS SUGAR						92000	
62526 62546 62629	TONGAAT HULETTS SUGAR TONY WATSON SERVICE CENTRE		FLANDERS DRIVE	UMHLANGA	B2	7000		700
62526 62546 62629 62657	TONGAAT HULETTS SUGAR TONY WATSON SERVICE CENTRE TONYS SUPERMARKET	3135	FLANDERS DRIVE PO BOX 5 NQUTU			7280	7280	
62526 62546 62629 62657 62662	TONGAAT HULETTS SUGAR TONY WATSON SERVICE CENTRE TONYS SUPERMARKET TOOL & DIE	3135 26	FLANDERS DRIVE PO BOX 5 NQUTU PROSPECTON ROAD	PROSPECTON	J1	3240	7280	220
62526 62546 62629 62657 62662 62814	TONGAAT HULETTS SUGAR TONY WATSON SERVICE CENTRE TONYS SUPERMARKET TOOL & DIE TORINO MOTORS	3135 26 10	FLANDERS DRIVE PO BOX 5 NQUTU PROSPECTON ROAD STAMFORD HILL ROAD					220
62526 62546 62629 62657 62662 62814 62825	TONGAAT HULETTS SUGAR TONY WATSON SERVICE CENTRE TONYS SUPERMARKET TOOL & DIE	3135 26 10	FLANDERS DRIVE PO BOX 5 NQUTU PROSPECTON ROAD	PROSPECTON GREYVILLE	J1 B2	3240	7280	220
62526 62546 62629 62657 62662 62814 62825 62826 62838	TONGAAT HULETTS SUGAR TONY WATSON SERVICE CENTRE TONYS SUPERMARKET TOOL & DIE TORINO MOTORS TOTAL TOTAL TOTAL TOTAL GARAGE	3135 26 10 1 1	FLANDERS DRIVE PO BOX 5 NQUTU PROSPECTON ROAD STAMFORD HILL ROAD SOUTH BEREA NATIONAL 5020 CORONATION ROAD	PROSPECTON GREYVILLE UMDLOTI SEA COW LAKE MITHANAGER	J1 B2 B2 B1 B2 B2	3240	7280	220
62526 62546 62629 62657 62662 62814 62825 62826 62838 62838 62839	TONGAAT HULETTS SUGAR TONY WATSON SERVICE CENTRE TONYS SUPERMARKET TOOL & DIE TORINO MOTORS TOTAL TOTAL	3135 26 10 1 1	FLANDERS DRIVE PO BOX 5 NQUTU PROSPECTON ROAD STAMFORD HILL ROAD SOUTH BEREA NATIONAL 5020	PROSPECTON GREYVILLE UMDLOTI SEA COW LAKE	J1 B2 B2 B1	3240	7280	728/ 220/ 1000/ 1000/ 1000/

62850	TOTAL ON BROADWAY	13	BROADWAY	DURBAN NORTH	B1 690	00	13000
62851	TOTAL ON RIDGE	546 - 550	RIDGE ROAD	OVERPORT	B2		
62852	TOTAL PINETOWN	55	ESCOM ROAD	NEW GERMANY	B1 520	000	35000
62857	TOTAL RISEGATE	1	RISEGATE DRIVE	PHOENIX	690	000	23000
	TOTAL S A		EFFINGHAM ROAD	EFFENGHAM	B2		
		40			B2		
	TOTAL S A		ALEXANDER ROAD	PINETOWN			
		320	DENIS HURLEY STREET	CENTRAL	G1		
62865	TOTAL SA			UMKOMAAS	J2		
62866	TOTAL SA	30	DR YUSUF DADOO STREET	CENRAL	B2		
62868	TOTAL SA	7	THE BOULEVARD	WESTVILLE	G1		
	TOTAL SERVICE STATION		OLD MAIN ROAD	BOTHAS HILL	B2		
	TOTAL SERVICE STATION		UMHLANGA ROCKS CENTRE	UMHLANGA	B2		
	TOTAL SERVICE STATION		INANDA ROAD	MOUNTVIEW	B1		
62873	TOTAL SERVICE STATION	18	BROAD STREET	CENTRAL	B2		
62874	TOTAL SERVICE STATION		LINK ROAD	UMHLABUYALINGA	J1F2		
	TOTAL SERVICE STATION	82	CORONATION STREET		B2		
	TOTAL SERVICE STATION		PLATT ROAD	ISIPINGO HILLS	B2		-
		00					
	TOTAL SERVICE STATION		SOUTH BEACH ROAD	UMDLOTI	J2		
	TOTAL UMBILO		UMBILO ROAD	UMBILO	B2		
62897	TOTAL WESTVILLE	35	WESTVILLE ROAD	WESTVILLE	B2J2F2	69000	14000
62932	TOTI FORD & MAZDA	36	ROCKVIEW ROAD	AMANZIMTOTI	D2 675	00	9000
	TOWNSEND MOTORS	53	SMITH ST		210		
	TOYOTA SA MOTORS		PROSPECTION ROAD	PROSPECTION	B2	3240	
						3240	
	TRACE CONTRACTORS		THE AVENUE EAST	PROSPECTON	G1		2200
63136	TRADE PORT	80	HUNSLETT ROAD	PHOENIX	F1	46000	14000
63147	TRADE UP FRONT	78	LEICESTER ROAD	MOBENI	D1	0 9000	9000
	TRADE ZONE CASH & CARRY	16C	CIRCUIT ROAD	WESTMEAD	F1	23000	
	TRANS NATAL CARRIERS		SEA COW LAKE RD		210		
	TRANSITION TRANSPORT		HARDEN AVE SEAVIEW				13500
				}	45	500 0	
	TRANSNET RAIL ENGINEERING		EDWIN SWALES DRIVE			6500	
	TRANSPEC NATAL CC		ALEXANDER ROAD	WESTMEAD	J2 420		23000
63359	TRANSWERK	311	EDWIN SWALES DRIVE	CLAIRWOOD	D3 40	000 10150	9000
	TREASURY DEPARTMENT	21 - 23	ALEXANDER ROAD	WESTMEAD	G1		4500
	TREK SERVICE STATION	0	BEREA ROAD	BEREA	B1		.500
		202 205					40000
	TRENSTAR		CHAMBERLAIN ROAD	JACOBS	B2	0	
	TRITON EXPRESS		FICUS PLACE	WESTMEAD	J2		23000
63637	TRIVETTES ELECTRICAL SERVICES	2	BALFAST ROAD BAYHEAD			0 0	9000
63653	TROPIC PLASTIC & PACKAGING INDUSTR	320 - 340	CHAMBERLAIN ROAD	JACOBS	D2 140	000 8500	19000
	TRUCK CENTRE NATAL		FENNIS CLOSE	UMBILO	B2		37000
	TRULITE CANDLES		NORTH COAST ROAD	BRIARDENE	B2	0 0	
	TSA STAMPING DIVISION		LEICESTER ROAD	MOBENI	B2J4	0 28000	28000
	TURNERS FLEET MAINTENANCE		HALIFAX ROAD	PINETOWN	D2D1J2		23000
63954	TURNERS TRANSPORT	17	BLAIR ROAD	NEW GERMANY	B2		65000
64006	TW BECKETT AND CO.	22	MAHATMA GANDHI ROAD		135	500 0	4500
	U D S MOTORS	48 - 50	ALEXANDER ROAD	WESTMEAD	J1B2 920	00	115000
	U E C TECHNOLOGIES		MOUTGOMERY DRIVE	MT EDGECOMBE	B2		4000
	U E C TECHNOLOGY		MARSHALL DRIVE	MT EDGECOMBE	B2		18000
	UKZN	276	KING GEORGE V AVENUE	CONGELLA	A3		14000
64287	ULTRA CITY			UMGABABA	B2		
64386	UMDLOTI SERVICE STATION		SOUTH BEACH ROAD	UMDLOTI	B2		
64432		300		UMGENI	B2		
		000					0000
	UMGENI WATER			INANDA	D3		2000
	UMGENI WATER	13	PINESIDE ROAD	NEW GERMANY	D2J2G1 50	1000	9000
64514	UMHLOTI ESTATE		OFF MT MORELAND ROAD	VERULAM	B2		9000
64586	UMLAZI BUS DEPOT		MANGOSUTHU HIGHWAY	UMLAZI	B1		69000
64598		W 414	MANGOSUTHU HIGHWAY	UMLAZI	B3	0 0	
	UMLAZI MEGACITY SERVICE STATION		MANGOSUTHU HIGHWAY	UMLAZI	B2 1200		30000
							30000
	UNILEVER ADVANCE CLEANERS		COLUMBINE PLACE	DURBAN NORTH	B2	2200	
64777	UNILEVER CANTEEN	73	MAYDON ROAD	MAYDON WHARF	D2 4	100 800	40104
64780	UNILEVER ENGINEERING STORES	73	MAYDON ROAD	MAYDON WHARF	D2J1J2 28	300 2800	26104
			HUNSLETT ROAD	PHOENIX	B2D1 1090		
	UNILEVER PERSONAL CARE		MAYDON ROAD	MAYDON WHARF		300 2000	
	UNITAINER	34	SHADWELL RD	MAYDON WHARF	J3	0	32000
	UNITED CONTAINER DEPOT		ROTTERDAM ROAD	BAYHEAD	13		2200
65032	UNITRANS	20	IMVUBU PARK CLOSE	RIVERHORSE VALLEY	J2		23000
	UNITRANS	45	HARDEN AVENUE	SEAVIEW	J2		56000
	UNITRANS		ARCHARY ROAD CLAIRWOOD			6500	
	UNITRANS		BERLIYIUM RD		175		
						1/500	
	UNITRANS FREIGHT		ARCHARY ROAD	CLAIRWOOD	B2		92000
	UNITRANS FREIGHT FUEL & CHEM DIV		ARCHARY ROAD	JACOBS	B2	4500	
	UNITRANS FUEL & CHEMICAL	1	DICKENS ROAD	UMBOGINTWINI	G1 3	300 200	47400
65043		454	CHAMBERLAIN RDJACOBS			6500	
	UNITRANS TANKERS				H	0 17500	
65131	UNITRANS TANKERS	aan	()UARRY RD SPRINGEIELD D				
65131 65153	UNITRANS TANKERS UNITY TANKERS		QUARRY RD SPRINGFIELD DU		P2 047		14000
65131 65153 65160	UNITRANS TANKERS UNITY TANKERS UNIVERSAL CARGO	61	ALPHA CRESCENT	CONGELLA	B2 615	00	
65131 65153 65160 65221	UNITRANS TANKERS UNITY TANKERS UNIVERSAL CARGO UNTRANS SUGAR	61 267	ALPHA CRESCENT STATION ROAD	CONGELLA TONGAAT	B2	000000	93000
65131 65153 65160 65221 65324	UNITRANS TANKERS UNITY TANKERS UNIVERSAL CARGO UNTRANS SUGAR USHAKA SERVICE STATION	61 267 202	ALPHA CRESCENT STATION ROAD MAHATMA GANDHI ROAD	CONGELLA			93000
65131 65153 65160 65221 65324	UNITRANS TANKERS UNITY TANKERS UNIVERSAL CARGO UNTRANS SUGAR	61 267 202	ALPHA CRESCENT STATION ROAD	CONGELLA TONGAAT	B2		
65131 65153 65160 65221 65324 65330	UNITRANS TANKERS UNIVERSAL CARGO UNIVERSAL CARGO UNTRANS SUGAR USHAKA SERVICE STATION USHUKELA TERMINALS	61 267 202 25	ALPHA CRESCENT STATION ROAD MAHATMA GANDHI ROAD	CONGELLA TONGAAT POINT	B2 B2		93000
65131 65153 65160 65221 65324 65330 65350	UNITRANS TANKERS UNITY TANKERS UNIVERSAL CARGO UNTRANS SUGAR USHAKA SERVICE STATION USHUKELA TERMINALS UTILITIES WORKSHOP	61 267 202 25 1	ALPHA CRESCENT STATION ROAD MAHATMA GANDHI ROAD LEUCHARS ROAD DICKENS ROAD	CONGELLA TONGAAT POINT TOTI	B2 B2 B2 B2 10	000 2000	93000 4400 1000
65131 65153 65160 65221 65324 65330 65350 65350	UNITRANS TANKERS UNITY TANKERS UNIVERSAL CARGO UNTRANS SUGAR USHAKA SERVICE STATION USHUKELA TERMINALS USHUKELA TERMINALS UTILITIES WORKSHOP V E C TECHNOLOGIES	61 267 202 25 1 15-Sep	ALPHA CRESCENT STATION ROAD MAHATMA GANDHI ROAD LEUCHARS ROAD DICKENS ROAD BURNSIDE DRIVE	CONGELLA TONGAAT POINT TOTI MT EDGECOMBE	B2 B2 B2 B2 B2 B2	000 2000	93000 4400 1000 10800
65131 65153 65160 65221 65324 65330 65350 65350 65391 21190	UNITRANS TANKERS UNITY TANKERS UNIVERSAL CARGO UNTRANS SUGAR USHAKA SERVICE STATION USHUKELA TERMINALS USHUKELA TERMINALS UTILITIES WORKSHOP V E C TECHNOLOGIES	61 267 202 25 1 15-Sep 61	ALPHA CRESCENT STATION ROAD MAHATMA GANDHI ROAD LEUCHARS ROAD DICKENS ROAD BURNSIDE DRIVE NMR AVENUE	CONGELLA TONGAAT POINT TOTI MT EDGECOMBE UMGENI	B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	000 2000	93000 4400 1000 10800 23000
65131 65153 65160 65221 65324 65330 65330 65350 65391 21190 31623	UNITRANS TANKERS UNITY TANKERS UNIVERSAL CARGO UNTRANS SUGAR USHAKA SERVICE STATION USHUKELA TERMINALS USHUKELA TERMINALS UTILITIES WORKSHOP V E C TECHNOLOGIES	61 267 202 25 1 15-Sep 61 2	ALPHA CRESCENT STATION ROAD MAHATMA GANDHI ROAD LEUCHARS ROAD DICKENS ROAD BURNSIDE DRIVE NMR AVENUE PROSPECTON ROAD	CONGELLA TONGAAT POINT TOTI MT EDGECOMBE UMGENI PROSPECTON	B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B	000 2000	93000 4400 1000 10800 23000 5000
65131 65153 65160 65221 65324 65330 65350 65350 65391 21190	UNITRANS TANKERS UNITY TANKERS UNIVERSAL CARGO UNTRANS SUGAR USHAKA SERVICE STATION USHUKELA TERMINALS USHUKELA TERMINALS UTILITIES WORKSHOP V E C TECHNOLOGIES	61 267 202 25 1 15-Sep 61 2	ALPHA CRESCENT STATION ROAD MAHATMA GANDHI ROAD LEUCHARS ROAD DICKENS ROAD BURNSIDE DRIVE NMR AVENUE	CONGELLA TONGAAT POINT TOTI MT EDGECOMBE UMGENI	B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	000 2000	93000 4400 1000 10800 23000 5000
65131 65153 65160 65221 65324 65330 65350 65350 65391 21190 31623 29224	UNITRANS TANKERS UNITY TANKERS UNIVERSAL CARGO UNTRANS SUGAR USHAKA SERVICE STATION USHUKELA TERMINALS USHUKELA TERMINALS UTILITIES WORKSHOP V E C TECHNOLOGIES	61 267 202 25 1 15-Sep 61 2 1	ALPHA CRESCENT STATION ROAD MAHATMA GANDHI ROAD LEUCHARS ROAD DICKENS ROAD BURNSIDE DRIVE NMR AVENUE PROSPECTON ROAD	CONGELLA TONGAAT POINT TOTI MT EDGECOMBE UMGENI PROSPECTON	B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B	2000	93000 4400 1000 10800 23000 5000 2200
65131 65153 65160 65221 65324 65330 65350 65391 21190 31623 29224 21257	UNITRANS TANKERS UNITY TANKERS UNIVERSAL CARGO UNTRANS SUGAR USHAKA SERVICE STATION USHUKELA TERMINALS USHUKELA TERMINALS UTILITIES WORKSHOP V E C TECHNOLOGIES	61 267 202 25 1 15-Sep 61 2 2 30	ALPHA CRESCENT STATION ROAD MAHATMA GANDHI ROAD LEUCHARS ROAD DICKENS ROAD BURNSIDE DRIVE NMR AVENUE PROSPECTON ROAD DICKENS ROAD TEAKWOOD ROAD	CONGELLA TONGAAT POINT TOTI MT EDGECOMBE UMGENI PROSPECTON UMBOGINTWINI JACOBS	B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 D2 C2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2	000 2000 000	93000 4400 1000 23000 5000 2200 20000
65131 65153 65160 65221 65324 65330 65350 65391 21190 31623 29224 21257 21890	UNITRANS TANKERS UNITY TANKERS UNIVERSAL CARGO UNTRANS SUGAR USHAKA SERVICE STATION USHUKELA TERMINALS USHUKELA TERMINALS UTILITIES WORKSHOP V E C TECHNOLOGIES	61 267 202 25 1 15-Sep 61 2 2 1 230	ALPHA CRESCENT STATION ROAD MAHATMA GANDHI ROAD LEUCHARS ROAD DICKENS ROAD BURNSIDE DRIVE NMR AVENUE PROSPECTON ROAD DICKENS ROAD TEAKWOOD ROAD BLUFF ROAD	CONGELLA TONGAAT POINT TOTI MT EDGECOMBE UMGENI PROSPECTON UMBOGINTWINI JACOBS JACOBS	B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B	000 2000 000 000 000 25000	93000 4400 10800 23000 5000 22000 22000 34000
65131 65153 65160 65221 65324 65330 65391 21190 31623 29224 21257 21890 21590	UNITRANS TANKERS UNITY TANKERS UNIVERSAL CARGO UNTRANS SUGAR USHAKA SERVICE STATION USHUKELA TERMINALS USHUKELA TERMINALS UTILITIES WORKSHOP V E C TECHNOLOGIES	61 267 202 25 1 15-Sep 61 2 2 1 230 106	ALPHA CRESCENT STATION ROAD MAHATMA GANDHI ROAD LEUCHARS ROAD DICKENS ROAD BURNSIDE DRIVE NMR AVENUE PROSPECTON ROAD DICKENS ROAD DICKENS ROAD TEAKWOOD ROAD BLUFF ROAD STONEBRIDGE MOTORS STO	CONGELLA TONGAAT POINT TOTI MT EDGECOMBE UMGENI PROSPECTON UMBOGINTWINI JACOBS JACOBS NEBRIDGE PHOENIX	B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B	000 2000 000 000 000 25000 000	93000 4400 10800 23000 5000 22000 20000 34000 9000
65131 65160 65221 65324 65330 65391 21190 31623 29224 21257 21890 21590 21601	UNITRANS TANKERS UNITY TANKERS UNIVERSAL CARGO UNTRANS SUGAR USHAKA SERVICE STATION USHUKELA TERMINALS USHUKELA TERMINALS UTILITIES WORKSHOP V E C TECHNOLOGIES	61 267 202 25 1 15-Sep 61 2 2 30 106 602	ALPHA CRESCENT STATION ROAD MAHATMA GANDHI ROAD LEUCHARS ROAD DICKENS ROAD BURNSIDE DRIVE NMR AVENUE PROSPECTON ROAD DICKENS ROAD TEAKWOOD ROAD BLUFF ROAD STONEBRIDGE MOTORS STO GREENBURY SERVICE STATIC	CONGELLA TONGAAT POINT TOTI MT EDGECOMBE UMGENI PROSPECTON UMBOGINTWINI JACOBS JACOBS NEBRIDGE PHOENIX N REDBERRY ROAD I	B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B	000 2000 000 000 000 25000 000	93000 4400 10800 23000 5000 2200 20000 34000 9000 28000
65131 65153 65160 65221 65324 65330 65391 21190 31623 29224 21257 21890 21590	UNITRANS TANKERS UNITY TANKERS UNIVERSAL CARGO UNTRANS SUGAR USHAKA SERVICE STATION USHUKELA TERMINALS USHUKELA TERMINALS UTILITIES WORKSHOP V E C TECHNOLOGIES	61 267 202 25 1 15-Sep 61 2 2 30 106 602	ALPHA CRESCENT STATION ROAD MAHATMA GANDHI ROAD LEUCHARS ROAD DICKENS ROAD BURNSIDE DRIVE NMR AVENUE PROSPECTON ROAD DICKENS ROAD DICKENS ROAD TEAKWOOD ROAD BLUFF ROAD STONEBRIDGE MOTORS STO	CONGELLA TONGAAT POINT TOTI MT EDGECOMBE UMGENI PROSPECTON UMBOGINTWINI JACOBS JACOBS NEBRIDGE PHOENIX N REDBERRY ROAD I	B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B	000 2000 000 000 000 25000 000	93000 4400 10800 23000 5000 2200 20000 34000 9000 28000
65131 65160 65221 65324 65330 65350 65390 21190 31623 29224 21257 21890 21590 21601 21723	UNITRANS TANKERS UNITY TANKERS UNIVERSAL CARGO UNTRANS SUGAR USHAKA SERVICE STATION USHUKELA TERMINALS USHUKELA TERMINALS UTILITIES WORKSHOP V E C TECHNOLOGIES	61 267 202 55 1 15-Sep 61 2 10 230 106 602 35	ALPHA CRESCENT STATION ROAD MAHATMA GANDHI ROAD LEUCHARS ROAD DICKENS ROAD BURNSIDE DRIVE NMR AVENUE PROSPECTON ROAD DICKENS ROAD DICKENS ROAD BLUFF ROAD STONEBRIDGE MOTORS STO GREENBURY SERVICE STATIG ZEESHAN FUELS ABERDARE	CONGELLA TONGAAT POINT TOTI MT EDGECOMBE UMGENI PROSPECTON UMBOGINTWINI JACOBS JACOBS JACOBS NEBRIDGE PHOENIX DRIVE PHOENIX	B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B	000 2000 000 000 000 25000 000	93000 4400 10800 23000 22000 22000 20000 34000 9000 28000 28000 42000
65131 65160 65221 65324 65330 65390 65391 21190 31623 29224 21257 21890 21590 21590 21590 21623	UNITRANS TANKERS UNITY TANKERS UNIVERSAL CARGO UNTRANS SUGAR USHAKA SERVICE STATION USHUKELA TERMINALS UTILITIES WORKSHOP V E C TECHNOLOGIES	61 267 202 25 1 15-Sep 61 2 1 230 106 602 35 798	ALPHA CRESCENT STATION ROAD MAHATMA GANDHI ROAD LEUCHARS ROAD DICKENS ROAD BURNSIDE DRIVE NMR AVENUE PROSPECTON ROAD DICKENS ROAD DICKENS ROAD DICKENS ROAD BLUFF ROAD STONEBRIDGE MOTORS STO GREENBURY SERVICE STATIG ZEESHAN FUELS ABERDARE VIRANNAS EXP CO SEA COW	CONGELLA TONGAAT POINT TOTI MT EDGECOMBE UMBERII PROSPECTON UMBOGINTWINI JACOBS JACOBS NEBRIDGE PHOENIX DN REDBERRY ROAD I DRIVE PHOENIX LAKE ROAD	B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B	2000 2000 000 000 25000 000 000	93000 4400 1000 23000 2200 2200 2000 34000 34000 28000 42000 42000
65131 66153 65160 65221 65324 65330 65391 21190 31623 29224 21257 21890 21590 21590 21601 21623 21623 21579	UNITRANS TANKERS UNITY TANKERS UNIVERSAL CARGO UNTRANS SUGAR USHAKA SERVICE STATION USHUKELA TERMINALS UTILITIES WORKSHOP V E C TECHNOLOGIES	61 267 202 25 61 1 1 5-Sep 61 2 2 30 2 30 0 106 602 35 798 8 73	ALPHA CRESCENT STATION ROAD MAHATMA GANDHI ROAD LEUCHARS ROAD DICKENS ROAD BURNSIDE DRIVE NMR AVENUE PROSPECTON ROAD DICKENS ROAD TEAKWOOD ROAD BLUFF ROAD STONEBRIDGE MOTORS STO GREENBURY SERVICE STATIG ZEESHAN FUELS ABERDARE VIRANNA'S EXP CO SEA COW VINTNER PLACE PROSPECTO	CONGELLA TONGAAT POINT TOTI MT EDGECOMBE UMGENI PROSPECTON UMBOGINTWINI JACOBS JACOBS NEBRIDGE PHOENIX N REDBERRY ROAD I DRIVE PHOENIX LAKE ROAD N	B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B	000 2000 000 2000 000 25000 000 25000 000 000	93000 4400 1000 23000 2200 2200 24000 34000 9000 28000 43000 43000 43000
65131 65160 65221 65324 65330 65350 65390 21190 31623 29224 21257 21890 21590 21601 21723 21579 21668	UNITRANS TANKERS UNITY TANKERS UNIVERSAL CARGO UNTRANS SUGAR USHAKA SERVICE STATION USHUKELA TERMINALS UTILITIES WORKSHOP V E C TECHNOLOGIES	61 267 202 255 1 1 15-Sep 61 2 3 1 2 3 0 2 30 0 002 35 798 733 6 6	ALPHA CRESCENT STATION ROAD MAHATMA GANDHI ROAD LEUCHARS ROAD DICKENS ROAD BURNSIDE DRIVE NMR AVENUE PROSPECTON ROAD DICKENS ROAD TEAKWOOD ROAD BLUFF ROAD STONEBRIDGE MOTORS STO GREENBURY SERVICE STATIG ZEESHAN FUELS ABERDARE VIRANNA'S EXP CO SEA COW VINTNER PLACE PROSPECTO FOG DISTRIBUTORS ASHFIEL	CONGELLA TONGAAT POINT TOTI MT EDGECOMBE UMGENI PROSPECTON UMBOGINTWINI JACOBS JACOBS NEBRIDGE PHOENIX N REDBERRY ROAD I DRIVE PHOENIX LAKE ROAD N	B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B	000 2000 000 000 000 000 000 000 000 000	93000 4400 1000 23000 22000 22000 20000 34000 28000 42000 42000 46000 46000
65131 65160 65221 65324 65330 65390 65391 21190 31623 29224 21257 21890 21590 21590 21590 21590 21623 21579 21628 21579 21668 21501	UNITRANS TANKERS UNITY TANKERS UNIVERSAL CARGO UNTRANS SUGAR USHAKA SERVICE STATION USHUKELA TERMINALS UTILITIES WORKSHOP V E C TECHNOLOGIES	61 267 202 255 1 1 5-Sep 61 230 106 235 798 798 73 73 6 6 380	ALPHA CRESCENT STATION ROAD MAHATMA GANDHI ROAD LEUCHARS ROAD DICKENS ROAD BURNSIDE DRIVE NMR AVENUE PROSPECTON ROAD DICKENS ROAD DICKENS ROAD TEAKWOOD ROAD BLUFF ROAD STONEBRIDGE MOTORS STO GREENBURY SERVICE STATIG ZEESHAN FUELS ABERDARE VIRANNA'S EXP CO SEA COW VINTNER PLACE PROSPECTO FOG DISTRIBUTORS ASHFIEL EDWIN SWALES DRIVE	CONGELLA TONGAAT POINT TOTI MT EDGECOMBE UMGENI PROSPECTON UMBOGINTWINI JACOBS JACOBS NEBRIDGE PHOENIX N REDBERRY ROAD I DRIVE PHOENIX LAKE ROAD N	B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B	000 2000 000 2000 000 25000 000 25000 000 25000 000 23000 0 0 0	93000 4400 1000 23000 5000 22000 22000 34000 34000 42000 42000 43000 43000 69000 9000
65131 65160 65221 65324 65330 65350 65390 21190 31623 29224 21257 21890 21590 21601 21723 21579 21668	UNITRANS TANKERS UNITY TANKERS UNIVERSAL CARGO UNTRANS SUGAR USHAKA SERVICE STATION USHUKELA TERMINALS UTILITIES WORKSHOP V E C TECHNOLOGIES	61 267 202 255 1 1 5-Sep 61 230 106 235 798 798 73 73 6 6 380	ALPHA CRESCENT STATION ROAD MAHATMA GANDHI ROAD LEUCHARS ROAD DICKENS ROAD BURNSIDE DRIVE NMR AVENUE PROSPECTON ROAD DICKENS ROAD TEAKWOOD ROAD BLUFF ROAD STONEBRIDGE MOTORS STO GREENBURY SERVICE STATIG ZEESHAN FUELS ABERDARE VIRANNA'S EXP CO SEA COW VINTNER PLACE PROSPECTO FOG DISTRIBUTORS ASHFIEL	CONGELLA TONGAAT POINT TOTI MT EDGECOMBE UMGENI PROSPECTON UMBOGINTWINI JACOBS JACOBS NEBRIDGE PHOENIX N REDBERRY ROAD I DRIVE PHOENIX LAKE ROAD N	B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B	000 2000 000 2000 000 25000 000 25000 000 25000 000 23000 0 0 0	93000 4400 1000 23000 22000 22000 34000 34000 42000 42000 43000 43000 69000 9000
65131 65160 65221 65324 65330 65390 65391 21190 31623 29224 21257 21890 21590 21590 21590 21590 21623 21579 21628 21579 21668 21501	UNITRANS TANKERS UNITY TANKERS UNIVERSAL CARGO UNTRANS SUGAR USHAKA SERVICE STATION USHUKELA TERMINALS UTILITIES WORKSHOP V E C TECHNOLOGIES	61 267 202 25 1 15-Sep 61 22 106 602 35 35 798 733 6 3800 369 369 369 369 369 369 369 369	ALPHA CRESCENT STATION ROAD MAHATMA GANDHI ROAD LEUCHARS ROAD DICKENS ROAD BURNSIDE DRIVE NMR AVENUE PROSPECTON ROAD DICKENS ROAD DICKENS ROAD TEAKWOOD ROAD BLUFF ROAD STONEBRIDGE MOTORS STO GREENBURY SERVICE STATIG ZEESHAN FUELS ABERDARE VIRANNA'S EXP CO SEA COW VINTNER PLACE PROSPECTO FOG DISTRIBUTORS ASHFIEL EDWIN SWALES DRIVE	CONGELLA TONGAAT POINT TOTI MT EDGECOMBE UMGENI PROSPECTON UMBOGINTWINI JACOBS JACOBS NEBRIDGE PHOENIX N REDBERRY ROAD I DRIVE PHOENIX LAKE ROAD N	B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B2 B	000 2000 000 2000 000 25000 000 25000 000 25000 000 23000 0 0 0 0 0 0	93000 4400 10800 23000 22000 24000 34000 9000 42000 40000 40000 40000 40000 40000 40000 40000 4000000
65131 66153 65160 65221 65324 65330 65391 21190 31623 29224 21257 21890 21590 21590 21590 21623 21623 21623 21579 21501 21501 21501	UNITRANS TANKERS UNITY TANKERS UNIVERSAL CARGO UNTRANS SUGAR USHAKA SERVICE STATION USHUKELA TERMINALS UTILITIES WORKSHOP V E C TECHNOLOGIES	61 267 202 25 1 15-Sep 61 22 106 602 35 35 798 733 6 3800 369 369 369 369 369 369 369 369	ALPHA CRESCENT STATION ROAD MAHATMA GANDHI ROAD LEUCHARS ROAD DICKENS ROAD BURNSIDE DRIVE NMR AVENUE PROSPECTON ROAD DICKENS ROAD TEAKWOOD ROAD BLUFF ROAD STONEBRIDGE MOTORS STO GREENBURY SERVICE STATIG ZEESHAN FUELS ABERDARE VIRANNA'S EXP CO SEA COW VINTNER PLACE PROSPECTO FOG DISTRIBUTORS ASHFIEL EDWIN SWALES DRIVE MAHATMA GANDHI ROAD	CONGELLA TONGAAT POINT TOTI MT EDGECOMBE UMGENI PROSPECTON UMBOGINTWINI JACOBS JACOBS NEBRIDGE PHOENIX N REDBERRY ROAD I DRIVE PHOENIX LAKE ROAD N	B2 B2 B2 B2 B2 B2 B2 C2 B2 B2 B2 B2 B2 C2 C2 C2 C2 C2 C2 C2 C2 C2 C2 C2 C2 C2	000 2000 000 2000 000 25000 000 25000 000 25000 000 23000 0 0 0 0 0 0	93000 4400 1000 23000 22000 22000 28000 34000 28000 42000 46000 46000 46000 46000 46000 33000 33000

13.6 APPENDIX F: OCCUPANCY CODES

Class of Occupancy or Building	Occupancy
A1	Entertainment and public assembly
A2	Theatrical and indoor sport
A3	Places of instruction
A4	Worship
A5	Outdoor sport
B1	High risk commercial service
B2	Moderate risk commercial service
В3	Low risk commercial service
C1	Exhibition hall
C2	Museum
D1	High risk industrial
D2	Moderate risk industrial
D3	Low risk industrial
D4	Plant room
E1	Place of detention
E2	Hospital
E3	Other institutional
F1	Large shop
F2	Small shop
F3	Wholesalers store
G1	Office
H1	Hotel
H2	Dormitory
H3	Domestic residence
H4	Dwelling house
J1	High risk storage
J2	Moderate risk storage
J3	Low risk storage
J4	Parking garage
Notes: above information copied verbatim (SAN	IS 0400, 1990).

13.7 APPENDIX G: CONSULTANCY DATA, DATA QUALIFICATION AND NOTES

Site D No.	Comm./Ret	Age of Equipment	Site Contract	milliated	Wanter Para and Andrew	Blas / No Blas	Astor UST	Tank type	out, autor	Number of Tanks
1 D 2 D	Retail Retail	60 Unknown Unknown Unknown	yes yes	Unknown Tank hole Unknown Unknown	Closure Closure	NB NB	UST UST	MS Unknown	Unknown	6 4
3 D	Commercial	20 Unknown	No	0 Clean site	Closure	NB	UST	MS	Unknown	1
4 ND	Commercial	Unknown Unknown	Yes	Unknown Unknown	Ownership transfer	NB	UST	Unknown	Unknown	3
5 D	Retail	Unknown Unknown	Yes	Unknown Tank hole	Unknown	В	UST	Unknown	Unknown	4
6 D 7 ND	Retail Retail	20 Unknown 23 Submersible	Yes Yes	3700 Tank hole Unknown Line leak	Recon Ownership transfer	B NB	UST UST	MS MS	unknown Unknown	Unknown 3
8 D	Commercial	15 Unknown	Yes	0 Unknown	Closure	NB	UST	MS	Unknown	1
9 D	Commercial	20 Unknown	Yes	Unknown Unknown	Closure	NB	UST	MS	Unknown	1
10 ND 11 ND	Retail Retail	Unknown Unknown Unknown Unknown	Yes Yes	15000 Line leak Unknown Line leak	Leak Closure	B NB	UST UST	Unknown Unknown	Unknown MS	8
11 ND 12 ND	Commercial	50 Unknown	Yes	Unknown Unknown	Closure	NB	UST	MS	Unknown	2
13 ND	Retail	49 Unknown	Yes	0 Unknown	Revamp	NB	UST	MS	Unknown	5
14 ND	Retail	7 Unknown	yes	0 Unknown	Revamp	NB	UST	GRP	Unknown	5
15 ND 16 ND	Retail Retail	Unknown Unknown 49 Unknown	yes yes	0 Unknown 0 Unknown	Revamp Revamp	NB NB	UST UST	GRP MS	Unknown Unknown	5
17 ND	Retail	49 Unknown	yes	0 Unknown	Revamp	NB	UST	MS	Unknown	5
18 D	Retail	12 Unknown	Yes	0 Manholes	Closure	NB	UST	MS	Unknown	4
19 D 20 ND	Retail Retail	Unknown Unknown 30 Unknown	Yes Yes	3000 Line leak 0 Unknown	Recon Revamp	B NB	UST UST	Unknown MS	Unknown MS	unknown 3
21 D	Retail	Unknown Unknown	Yes	3200 Line leak and tank hole	Recon	В	UST	MS	MS	5
22 ND	Commercial	20 Unknown	Yes	8000 Tank hole	Recon	В	UST	MS	MS	1
23 D 24 ND	Commercial Retail	20 Unknown Unknown Unknown	Yes Yes	0 Unknown 10000 Tank hole	Closure Recon	NB B	UST UST	MS MS	Unknown Unknown	2 unknown
24 ND 25 ND	Commercial	Unknown Suction	Yes	0 Over-fills	Product surfacing	В	UST	Unknown	MS	unknown 2
26 ND	Retail	Unknown Unknown	Yes	Unknown Line leak	Product surfacing	В	UST	Unknown	Unknown	unknown
27 ND 28 ND	Retail Retail	30 Unknown Unknown Unknown	Yes No	2500 Tank hole 0 Clean site	Ownership transfer Closure	NB NB	UST UST	MS Unknown	MS Unknown	6 10
29 ND	Retail	4 Unknown	Yes	4000 Line leak	Recon	B	UST	Unknown	Dual containment non-ferrous	10
30 D	Retail	Unknown Unknown	Yes	8500 Unknown	Recon	В	UST	Unknown	MS	5
31 D 32 D	Retail Retail	Unknown Unknown 43 Unknown	No No	0 Clean site 0 Clean site	Closure Revamp	NB NB	UST UST	MS MS	MS MS	4
32 D 33 D	Retail	Unknown Unknown	Yes	800 Line leak	Recon	B	UST	Unknown	Unknown	unknown
34 D	Commercial	Unknown Unknown	Yes	360 Line leak	Recon	В	UST	Unknown	Unknown	1
35 D 36 ND	Retail Retail	35 Unknown Unknown Submersible	Yes Yes	0 Line leak 5000 Line leak	Maintenance Product surfacing	B	UST UST	MS MS	MS MS	Unknown 4
37 ND	Retail	28 Submersible	Yes	14200 Line leak	Product surfacing	В	UST	MS	MS	unknown
38 D	Retail	Unknown Submersible	Yes	150 Shear valve failure	Product surfacing	В	UST	Unknown	MS	5
39 ND 40 ND	Commercial Commercial	Unknown Unknown unknown unknown	Yes Yes	0 Line leak 0 Fillers	Capacity increase Unknown	NB B	UST UST	GRP MS	MS Unknown	2
41 D	Commercial	10 Suction	No	0 Clean site	Closure	NB	UST	GRP	Unknown	1
42 D	Commercial	Unknown unknown	Yes	Unknown Unknown	Closure in place	В	UST	Unknown	Unknown	1
43 D 44 D	Retail Commercial	Unknown Submersible 20 Unknown	Yes Yes	25000 Line leak 0 Tank hole	Recon Closure in place	B	UST UST	MS MS	Unknown Unknown	6 4
45 ND	Commercial	30 Unknown	No	0 Clean site	Closure	NB	UST	MS	Unknown	4
46 D	Retail	30 Unknown	Yes	1818 Tank hole	Water ingress	В	UST	MS	Unknown	2
47 ND 48 ND	Commercial Commercial	20 Suction 20 Suction	Yes Yes	0 Dispensing spillage 0 Dispensing spillage	Ownership transfer Ownership transfer	NB NB	UST UST	MS MS	Unknown Unknown	2 2
49 ND	Commercial	24 Suction	No	0 Clean site	Ownership transfer	NB	UST	MS	Unknown	2
50 ND	Commercial	30 Unknown	No	0 Clean site	Ownership transfer	NB	UST	MS	Unknown	3
51 ND 52 ND	Commercial Commercial	4 Unknown 30 Unknown	No Yes	0 Clean site 0 Unknown	Ownership transfer Ownership transfer	NB NB	UST UST	GRP MS	Unknown Unknown	1 2
53 ND	Commercial	30 Unknown	Yes	0 Unknown	Ownership transfer	NB	UST	MS	Unknown	2
54 ND 55 ND	Commercial Commercial	2 Unknown 24 Unknown	Yes No	0 Former tank 0 Clean site	Ownership transfer Ownership transfer	NB NB	UST UST	GRP MS	Unknown Unknown	1 2
56 D	Retail	Unknown Unknown	No	Unknown Clean site	Closure in place	B	UST	Unknown	MS	5
57 ND	Commercial	Unknown Suction	Yes	Unknown Line leak	Recon	В	AST	MS	MS	1
58 D 59 D	Retail Retail	Unknown Unknown Unknown Unknown	Yes Yes	3850 Fillers	Revamp	NB NB	UST UST	MS MS	Unknown	10 10
60 ND	Retail	Unknown Unknown	Yes	12500 Line leak Unknown Line leak	Revamp Revamp	NB	UST	MS	Unknown MS	5
61 ND	Retail	Unknown Unknown	Yes	Unknown Dispensing spillage	Revamp	NB	UST	MS	MS	5
62 D 63 D	Commercial Retail	unknown Suction Unknown Unknown	Yes Yes	0 Line leak 9031 Line leak	Closure in place Unrelated excavations	B	UST UST	Unknown MS	Unknown Unknown	1 7
64 D	Retail	Unknown Unknown	Yes	1705 Tank hole	Product surfacing	В	UST	MS	Unknown	7
65 D	Retail	Unknown Unknown	Yes	Unknown Unknown	Tank replacement	В	UST	MS	Unknown	7
66 D 67 D	Commercial Commercial	9 Suction Unknown Unknown	Yes No	0 Unknown 0 Clean site	Tank replacement Ownership transfer	B NB	UST UST	GRP MS	MS MS	1 1
68 D	Commercial	26 Unknown	Yes	Unknown Over-fills	Unknown	В	UST	MS	MS	4
69 D 70 D	Commercial	35 Suction	Yes	1100 Line leak	Recon Unrelated excavations	B	UST UST	MS	MS MS	4
70 D 71 D	Retail Retail	48 Suction 48 Suction	Yes Yes	2871 Unknown 1831 Unknown	Unrelated excavations Unrelated excavations	B	UST	MS MS	MS	8
72 D	Retail	51 Suction	Yes	4332 Unknown	Unrelated excavations	В	UST	MS	MS	5
73 D 74 D	Commercial Commercial	26 Unknown 30 Unknown	Yes Yes	0 Unknown 13000 Tank hole	Closure Tank replacement	NB B	UST UST	MS MS	MS MS	3 4
74 D 75 ND	Commercial	15 Unknown	No	0 Clean site	Closure	NB	UST	MS	Unknown	4
76 ND	Retail	4 Submersible	Yes	0 Over-fills	Unrelated excavations	В	UST	Unknown	Unknown	5
77 ND 78 ND	Retail Retail	22 Unknown 22 Unknown	Yes Yes	0 Tank hole Unknown Spillage during theft	Closure Closure	NB NB	UST UST	MS MS	Unknown Unknown	5
79 ND	Commercial	20 Suction	Yes	607 Line leak	Product surfacing	В	Partially b	u MS	MS	1
80 ND	Retail	unknown Unknown	Yes	Unknown Unknown	Ownership transfer	NB	UST	Unknown	Unknown	unknown
81 D 82 ND	Retail Commercial	28 Unknown Unknown Unknown	Yes Yes	0 Line leak Unknown Manholes	Water ingress Closure	B NB	UST UST	MS MS	MS Unknown	5
83 ND	Retail	Unknown Suction	Yes	unknown Line leak and tank hole	Tank replacement	В	UST	MS	Unknown	2
84 D	Retail	15 Submersible	Yes	0 Unknown	Tank replacement	В	UST	MS	Unknown	5
85 D 86 ND	Retail Retail	15 Submersible 17 Suction	Yes Yes	0 Tank hole Unknown Tank hole	Tank replacement Unrelated excavations	B	UST UST	MS MS	Unknown Unknown	5 3
87 D	Retail	Unknown Unknown	Yes	0 Unknown	Closure	NB	UST	MS	MS	5
88 D 89 ND	Commercial Retail	20 Unknown Unknown Unknown	Yes Yes	Unknown Line leak Unknown Former tank	Tank replacement Audit	B NB	UST UST	MS Unknown	MS Unknown	2 3
90 D	Retail	Unknown Suction	Yes	1000 Tank hole	Recon	B	UST	MS	Unknown	6
91 D	Retail	35 Submersible	Yes	1500 Over-fills	Over-fills	В	UST	MS	Unknown	5
92 ND 93 ND	Commercial Commercial	10 Unknown 10 Unknown	Yes Yes	Unknown Line leak Unknown Tank hole	Closure Closure	NB NB	UST UST	MS MS	MS MS	5 5
55 UU	Commercial	TO OUKIOWI	162	Onknown Tank Hold	ciosure	IND	001	.015	WD.	c

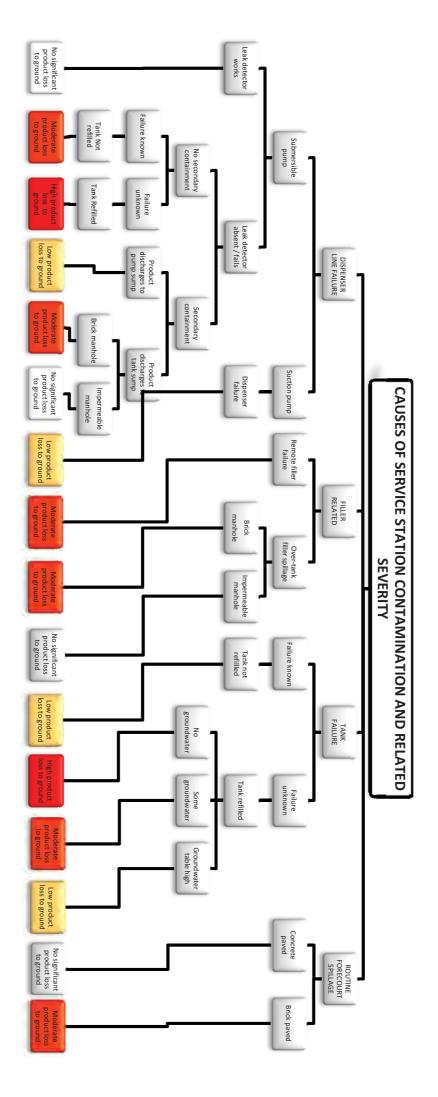
							a						
94 D	Commercial	Unknown		Yes	Unknown		Closure	NB	UST	MS	Unknown	1	
95 D	Commercial		Unknown	Yes		Unknown	Closure	NB	UST	MS	MS	1	
96 ND	Commercial		Line pressurise			Line leak	Closure	NB	UST	MS	MS	2	
97 D	Commercial		Unknown	Yes		Tank hole	Closure	NB	UST	MS	MS	2	
98 ND	Commercial		Unknown	Yes	Unknown	Unknown	Closure	NB	UST	MS	MS	2	
99 ND	Commercial		Unknown	Yes		Unknown	Closure	NB	UST	GRP	MS	2	
100 D	Commercial		Suction	Yes		Line leak	Unknown	В	UST	MS	MS	unknown	
101 D	Retail		Unknown	Yes		Tank hole	Closure	NB	UST	MS	MS	6	
102 ND	Commercial	Unknown		No		Clean site	Closure	NB	AST	MS	MS	5	
103 ND	Retail		Suction	Yes		Tank hole	Unrelated excavations	В	UST	Unknown	Unknown	5	
104 ND	Retail	25	Unknown	Yes	2000	Unknown	Tank replacement	В	UST	MS	Unknown	6	
105 D	Retail	15	Suction	Yes	14825	Fillers	Product surfacing	В	UST	Unknown	Unknown	6	,
106 D	Retail	Unknown	Suction	Yes	0	Fillers	Vapour intrusion	В	UST	Unknown	MS	4	
107 ND	Retail	25	Unknown	Yes	0	Line leak	Revamp	NB	UST	MS	MS	8	;
108 ND	Retail	20	Unknown	Yes	0	Unknown	Revamp	NB	UST	MS	Unknown	8	;
109 ND	Retail		Unknown	Yes	Unknown	Tank hole	Revamp	NB	UST	MS	Unknown	8	
110 ND	Commercial		Unknown	Yes		Line leak	Product surfacing	В	UST	MS	MS	2	
111 ND	Commercial		Unknown	Yes		Line leak	Closure	NB	UST	MS	MS	2	
112 ND	Commercial		Suction	No		Clean site	Closure	NB	UST	GRP	Unknown	3	
112 ND 113 D	Retail	Unknown		Yes		Unknown	Closure	NB	UST	MS	Unknown	4	
113 D 114 ND	Commercial								UST	MS	Unknown	4	
			Suction	Yes		Tank hole	Water ingress	В					
115 ND	Retail		Unknown	Yes		Tank hole	Tank replacement	В	UST	Unknown	MS	5	
116 ND	Commercial		Suction	No		Clean site	Audit	NB	AST	MS	MS	3	
117 ND	Retail		Submersible	Yes		Unknown	Unrelated excavations	В	UST	GRP	MS and non ferrous	5	
118 D	Retail		Submersible	Yes		Line leak	Closure	NB	UST	MS	MS	4	
119 D	Retail		Submersible	Yes	25413	Tank hole	Closure	NB	UST	MS	MS	4	
120 D	Commercial	1	Unknown	Yes	Unknown	Unknown	Closure	NB	UST	GRP	Unknown	2	
121 D	Retail	30	Submersible	Yes	17307	Line leak	Recon	В	UST	MS	MS	5	
122 D	Retail	30	Submersible	Yes	1459	Unknown	Recon	В	UST	MS	MS	5	
123 D	Commercial	37	Suction	Yes	Unknown	Over-fills	Unrelated excavations	В	UST	MS	MS	3	;
124 D	Commercial	20	Suction	Yes	0	Line leak	Product surfacing	В	UST	MS	Unknown	4	
125 D	Retail	18	Submersible	Yes	Unknown	Line leak	Contaminated drinking water	В	UST	MS	Unknown	4	j.
126 ND	Retail	10	Submersible	Yes	7000	Line leak	Recon	В	UST	Unknown	Single containment non-ferrous	5	;
127 ND	Retail		Unknown	No		Clean site	Closure	NB	UST	GRP	Single containment non-ferrous	3	
128 D	Commercial		Suction	Yes	Unknown		Closure	NB	UST	MS	Unknown	3	
129 ND	Commercial	Unknown		Yes		Line leak	Recon	В	AST	MS	Unknown	2	
130 ND	Retail		Suction	Yes	Unknown	Fillers	Unknown	В	UST	MS	Unknown	3	
131 ND	Retail		Unknown	Yes	Unknown	Line leak	Unknown	В	UST	Unknown	Unknown	5	
132 ND	Commercial		Unknown			Line leak		NB	UST	MS		4	
				No			Ownership transfer				Unknown		
133 ND	Commercial	unknown		No	Unknown	Clean site	Closure	NB	UST	MS	Unknown	1	
134 ND	Commercial		Suction	No		Tank hole	Closure	NB	UST	MS	Unknown	3	
135 ND	Retail		Suction	Yes		Line leak	Revamp	NB	UST	MS	MS	4	
136 ND	Retail		Suction	Yes		Tank hole	Revamp	NB	UST	MS	MS	4	
137 ND	Retail		Suction	Yes		Line leak	Closure	NB	UST	MS	MS	6	
138 ND	Retail	21	Suction	Yes	Unknown	Fillers	Closure	NB	UST	MS	MS	6	·
139 ND	Retail	19	Suction	Yes	Unknown	Line leak	Closure	NB	UST	MS	MS	6	,
140 D	Retail	22	Suction	Yes	Unknown	Line leak	Closure	NB	UST	MS	MS	4	
141 ND	Commercial	3	Submersible	No	0	Clean site	Ownership transfer	NB	UST	Double walled	Unknown	1	
142 ND	Retail	Unknown	Suction	Yes	Unknown	Tank hole	Recon	В	UST	MS	MS	4	j.
143 D	Commercial	Unknown	unknown	Yes	Unknown	Unknown	Tank replacement	В	UST	Unknown	Dual containment non-ferrous	2	
144 D	Commercial	Unknown		Yes	0	Unknown	Closure	NB	UST	MS	Unknown	2	
145 D	Commercial		Suction	No		Clean site	Ownership transfer	NB	UST	GRP	MS	1	
146 D	Commercial		Suction	Yes		Dispensing spillage	Ownership transfer	NB	UST	GRP	MS	1	
140 D 147 ND	Commercial		unknown	Yes		Unknown	Closure	NB	UST	MS	Unknown	3	
148 D	Commercial		Suction	No		Clean site	Audit	NB	AST	MS	Unknown	1	
149 D	Commercial		Suction	Yes		Line leak	Closure	NB	UST	MS	MS	2	
150 D	Commercial		Suction	No		Clean site	Closure	NB	UST	GRP	Unknown	1	
151 D	Commercial		Suction	Yes		Manholes	Ownership transfer	NB	UST	Unknown	Single containment non-ferrous	1	
152 D	Commercial		Suction	Yes		Unknown	Ownership transfer	NB	UST	MS	Unknown	2	
153 ND	Commercial	20	Unknown	Yes	0	Tank hole	Water ingress	В	UST	MS	Unknown	1	
154 ND	Retail	38	Suction	Yes	0	Unknown	Tank replacement	В	UST	MS	Unknown	7	
155 ND	Retail	17	Suction	Yes	0	Unknown	Tank replacement	В	UST	GRP	Unknown	7	
156 ND	Retail	Unknown	Unknown	Yes	0	Manholes	Tank replacement	В	UST	GRP	Unknown	5	
157 ND	Retail	12	Submersible	Yes	1600	Line leak	Recon	В	UST	GRP	MS	4	j.
158 ND	Retail	30	Submersible	Yes	12000	Line leak	Recon	В	UST	MS	Unknown	3	j.
159 ND	Retail	30	Submersible	Yes	12000	Line leak	Recon	В	UST	MS	Unknown	3	1
160 ND	Commercial		Suction	Yes		Over-fills	Ownership transfer	NB	UST	MS	Unknown	2	
161 ND	Commercial	Unknown		No		Clean site	Closure	NB	UST	MS	Unknown	4	
162 ND	Commercial		Unknown	Yes		Dispensing spillage	Ownership transfer	NB	UST	GRP	Unknown	7	,
163 ND	Commercial		Suction	No		Clean site	Ownership transfer	NB	UST	GRP	MS	1	
164 ND	Commercial		Suction	No		Clean site	Ownership transfer	NB	UST	GRP	MS	1	
165 D	Retail		Unknown	Yes		Unknown	Closure	NB	UST	MS	Unknown	3	
166 D	Retail		Unknown	No	Unknown	Clean site	Closure	NB	UST	MS	Unknown	3	
167 ND	Retail		Unknown	No	Unknown	Clean site	Closure	NB	UST	MS	Unknown	unknown	
167 ND 168 ND	Retail		unknown	Yes	Unknown	Spillage during closure	Closure	NB	UST	MS	Unknown	unknown 5	
169 ND	Retail		unknown	Yes	unknown	Unknown	Product surfacing	B	UST	MS	Unknown	unknown	
						Unknown		В		MS			
170 ND	Retail		Suction	Yes	Unknown unknown		Product surfacing		UST		Unknown	5	
171 ND	Retail		Unknown	No		Clean site	Closure Draduct surfacing	NB	UST	MS	Unknown	3	
172 ND	Retail	Unknown		Yes	Unknown	Line leak	Product surfacing	В	UST	Unknown	Unknown	unknown	
173 D	Retail		Unknown	No	Unknown	Clean site	Closure	NB	UST	MS	Unknown	3	
174 D	Commercial		unknown	Yes	unknown	Tank hole	Closure	NB	UST	MS	Unknown	6	
175 ND	Retail		Unknown	Yes	Unknown	Line leak	Closure	NB	UST	MS	Unknown	6	
176 ND	Retail		Unknown	No	Unknown	Clean site	Closure	NB	UST	MS	unknown	3	
177 D	Retail		Unknown	No	Unknown	Clean site	Closure	NB	UST	MS	Unknown	4	
178 D	Retail	unknown	Unknown	Yes	Unknown	Tank hole	Product surfacing	В	UST	MS	Unknown	5	,
179 D	Commercial	13	Unknown	No	Unknown	Clean site	Closure	NB	UST	MS	Unknown	3	i -
180 D	Commercial		unknown	Yes	Unknown	Manholes	Closure	NB	UST	MS	Unknown	1	
181 D	Commercial		unknown	Yes	Unknown	Unknown	Closure	NB	UST	MS	Unknown	1	
182 D	Commercial		Unknown	Yes		Tank hole	Closure	NB	UST	MS	Unknown	1	
183 ND	Retail		Unknown	Yes		Tank hole	Unknown	В	UST	MS	Unknown	3	
184 D	Retail		unknown	yes		manholes	closure	NB	UST	MS	Unknown	3	
184 D 185 D	Commercial		Unknown	yes No		Clean site	Closure	NB	UST	MS	MS	3	
185 D 186 ND	Commercial							В	UST	MS	MS		
			Unknown	Yes	Unknown		Product surfacing					3	
187 ND	Commercial		Unknown	Yes		Tank hole	Recon	B	UST	MS	Unknown	1	
188 D	Commercial		Unknown	Yes		Unknown	Closure	NB	UST	MS	Unknown	3	
189 ND	Retail		Unknown	Yes	Unknown	Tank hole	Water ingress	В	UST	GRP	Unknown	6	
190 ND	Retail		Unknown	Yes	Unknown	Line leak	Unknown	В	UST	GRP	MS	6	
191 D	Commercial		Unknown	Yes	Unknown	Unknown	Closure	NB	UST	MS	MS	5	
192 ND	Commercial		Unknown	Yes	Unknown	Tank hole	Closure	NB	UST	MS	MS	2	
193 D	Retail		Unknown	Yes	unknown	Tank hole	Water ingress	В	UST	MS	MS	3	
		20	Unknown	Yes	Unknown	Line leak	Recon	В	UST	MS	MS	6	,
194 D	Retail	20	Onknown										

195 ND	Commercial	20 unknown	Yes	Unknown Unknown	Closure	NB	UST	MS	unknown	
196 D	Retail	20 Unknown	Yes	Unknown Unknown	Closure	NB	UST	MS	Unknown	
197 D	Commercial	3 unknown	No	Unknown Clean site	Closure	NB	UST	GRP	Dual containment non-ferrous	
198 ND	Commercial	20 Unknown	Yes	Unknown unknown	Closure	NB	UST	MS	Unknown	
199 ND	Retail	Unknown Unknown	No	Unknown Clean site	Audit	NB	UST	Unknown	Unknown	
200 ND	Retail	Unknown Unknown	No	Unknown clean site	Closure	NB	UST	Unknown	Unknown	
201 ND	Retail	Unknown Unknown	No	0 Clean site	Closure	NB	UST	Unknown	unknown	
202 D	Commercial	25 Unknown	No	unknown Clean site	Tank replacement	В	UST	MS	Unknown	
203 D	Commercial	Unknown Unknown	No	0 Clean site	Capacity increase	NB	AST	MS	Unknown	
204 D	Commercial	17.5 Unknown	Yes	0 unknown	Audit	NB	UST	Unknown	Unknown	
205 ND	Commercial	3 Unknown	No	0 Clean site	Audit	NB	AST	MS	Unknown	
206 D	Commercial	10 unknown	Yes	unknown Line leak	Audit	NB	AST	MS	Unknown	
207 ND	Commercial	5 Unknown	Yes	0 Manholes	Audit	NB	UST	Unknown	Unknown	
208 D	Retail	12 unknown	Yes	1837 Line leak	Recon	В	UST	Unknown	Unknown	
209 D	Commercial	Unknown Unknown	No	unknown Clean site	Closure	NB	UST	Unknown	Unknown	
210 D	Retail	9 Unknown	Yes	10000 Line leak	Recon	В	UST	Unknown	Unknown	
211 ND	Commercial	25 Unknown	No	0 Tank hole	closure	NB	UST	unknown	Unknown	
212 D	Retail	Unknown Unknown	Yes	unknown Unknown	revamp	NB	UST	Unknown	Unknown	
213 ND	Commercial	0 Suction	Yes	5000 Line leak	Product surfacing	В	AST	MS	MS	
214 D	Commercial	22 unknown	Yes	0 Manholes	Closure	NB	UST	MS	MS	
215 D	retail	20 Unknown	Yes	0 unknown	Revamp	NB	UST	MS	unknown	
216 D	Retail	20 unknown	Yes	unknown unknown	Closure	NB	UST	MS	Unknown	
217 ND	Commercial	Unknown Suction	Yes	Unknown Dispenser	Product surfacing	В	UST	MS	MS	
218 ND	Retail	18 unknown	Yes	Unknown Line leak	Ownership transfer	NB	UST	MS	Unknown	
219 ND	Retail	11 Submersible	Yes	Unknown Line leak	Leak detector closed line	В	UST	Unknown	Unknown	
220 D	Retail	7 Submersible	Yes	1000 Line leak	Recon	В	UST	GRP	Unknown	
221 D	Commercial	20 Unknown	No	0 Clean site	Closure	NB	UST	MS	MS	
222 D	Commercial	30 Unknown	No	0 Clean site	Closure	NB	UST	MS	MS	
223 ND	Commercial	Unknown Unknown	Yes	Unknown Line leak	Closure	NB	UST	Unknown	Unknown	
224 D	Retail	13 Submersible	No	0 Clean site	Closure	NB	UST	MS	MS	
225 ND	Commercial	Unknown Unknown	Yes	Unknown Unknown	Ownership transfer	NB	UST	GRP	MS	
226 ND	Commercial	Unknown Suction	No	Unknown Clean site	closure	NB	UST	MS	MS	
227 ND	Commercial	16 Suction	Yes	0 Unknown	Closure	NB	UST	MS and GRP	Unknown	
228 D	Commercial	2 Unknown	No	0 Clean site	Ownership transfer	NB	UST	Permatank	Dual containment non-ferrous	
229 D	Commercial	17 Unknown	No	0 clean site	Ownership transfer	NB	UST	MS	Unknown	

CONSULTANCY DATA QUALIFICATIONS AND NOTES

- 1. A line leak always refers to a dispensing line leak not a filler line leak.
- 2. In some isolated cases the age of equipment failure may be exaggerated when the age of actual failure is unknown. The age may therefore represent the age of equipment as at removal and not failure. Where age of actual failure is known however, it has been recorded as this.
- 3. Where age was known to be greater than a particular figure, the minimum age has been used for statistical purposes.
- 4. Certain sites have volume lost recorded as zero, and yet the site is contaminated. This discrepancy can be as a result of a number of factors, including losses that occurred prior to the occupancy by the current dealer.
- 5. Numerous sites have a combination of tank and line types. Where a failure occurred, the tank or line type that failed has been recorded.
- 6. Line leaks beneath the dispenser have been classified as line leaks.
- 7. Age of equipment refers to age of installation and not age of equipment. In isolated cases, used ASTs were known to have been used.
- 8. Unknown volume lost may be a result of numerous factors, not presented here.
- 9. Data discrepancies may have occurred as a result of different analytical techniques, such as the dated TPH IR Method 418.1 compared with the current EPA Method 8015.
- 10. The tank hole description includes holes caused by tank chaffing on the tank manhole.
- 11. In cases where more than one tank failed on the same site but at different dates, this has been recorded more than once. Similarly, sites with tanks of known age differences have been recorded more than once.
- 12. Tank failure does not necessarily imply contamination to have occurred. In cases where underlying clay material occurs, this material can prevent the discharge of product from the tank.
- 13. Line failure does not necessarily imply contamination, particularly in cases where the line failure is affiliated with a suction pump. This failure results in the ingress of air into the line and dispensing of product does not occur.

13.8 APPENDIX H: FAULT TREE OF CAUSES OF CONTAMINATION AND RELATED SEVERITY



13.9 APPENDIX I: CODED DATA VARIABLES

Site ID No.	SITE TYPE Commercial (0) Ret (1)	AGE OF EQUIPMENT Unknown (0) Known (1-60)	PUMP TYPE Unknown (0) Suction (1) Submersible (2)	CONTAMINATION STATUS Not Contaminated (0) Contaminated (1)	POSITION Aboveground (0) Underground (1)	TANK TYPE Unknown (0) Mild Steel (1) GRP (2)	LINE TYPE Unknown (0) Mild Steel (1) Single Containment Non Ferrous (2) Dual Containment Non Ferrous (3)	NUMBER OF TANKS Unknown (0) Known (1-10)
1	2 1	1 () 0	1	. 1	L C) () 4
3								
5								
7	7 1	1 23	3 2	1	. 1	L 1	. () 3
ġ	9 (20	0 0	1	. 1	L 1	. () 1
10 11	1 1	1 0	0 0	1	. 1	L C) 1	2
12 13		1 49	9 0	1		L 1	. () 5
14								
16								
18	8 1	1 12	2 0	1	. 1	L 1	. () 4
20	D 1	1 30	0 0	1	. 1	L 1	. 1	L 3
22	2 (20	0 0	1	. 1	1 1	. 1	1 1
23	4 1	1 (0 0	1	. 1	1 1	. (0 0
25								
27 28								
29	9 1	1 4	4 C	1	. 1	L C) 3	3 1
31	1 1	1 (0 0	C) 1	L 1	. 1	L 4
33	3 1	1 0	0 0	1	. 1) (0 0
34	5 1	1 35	5 0	1	. 1	1 1	. 1	L 0
36								L 0
38								
40 41	0 0) (0 0	1	. 1	L 1	. () 2
42	2 0) (0 0	1	. 1) () 1
44	4 0	20	0 0	1	. 1	1 1	. () 4
45	5 1	1 30	0 0	1	. 1	L 1	. () 2
47 48								
49								
51 52	1 () 4	1 O) 1	1 2) 1
53	3 (30	0 0	1	. 1	1 1	. () 2
55	5 0	24	1 O	C	1 1	L 1	. () 2
56	7 () () 1	1	. 0) 1	. 1	1 1
55	9 1	1 (0 0	1	. 1	1 1	. () 10
60 61								L 5
62 63	2 () () 1	1	. 1	L C) () 1) 7
64	4 1	1 (0 0	1	. 1	1 1	. () 7
66	5 0) 9) 1	1	. 1	1 2	: 1	l 1
68	8 0	26	5 0	1	. 1	1 1	. 1	L 4
6 <u>9</u> 70	D 1	1 48	3 1	1	. 1	L 1	. 1	L 8
71 72	2 1	1 51	۱ 1	1	. 1	1 1	. 1	L 5
73								
75 76) 1
77	7 1	1 22	2 0	1	. 1	1 1	. () 5
79	9 0	20) 1	1	. 1	1 1	. 1	l 1
81	1 1	1 28	3 0	1	. 1	1 1	. 1	L 5
82 83	3 1	1 () 1	1	. 1	1 1	. (2) 2
84	5 1	1 15	5 2	1	. 1	1 1	. () 5
86) 3 L 5
88	8 0	20) 0	1	. 1	1 1	. 1	1 2
90 91	D 1	1 () 1	1	. 1	1 1	. (
91	. 1	. 35	, 2	1	. 1	. 1	. (, 5

92	0	10	0	1	1	1	1	5
93	0	10	0	1	1	1	1	5
94	0	0	1	1	1	1	0	1
95	0	26	0	1	1	1	1	1
96	0	30	2	1	1	1	1	2
97	0	15	0	1	1	1	1	2
98	0	15	0	1	1	1	1	2 2
	0							2
99		10	0	1	1	2	1	
100	0	27	1	1	1	1	1	0
101	1	29	0	1	1	1	1	6
102	0	0	1	0	0	1	1	5
103	1	16	1	1	1	0	0	5
104	1	25	0	1	1	1	0	6
105	1	15	1	1	1	0	0	6
106	1	0	1	1	1	0	1	4
107	1	25	0	1	1	1	1	8
108	1	20	0	1	1	1	0	8
109	1	40	0	1	1	1	0	8
110	0	12.5	0	1	1	1	1	2
111	0	30	0	1	1	1	1	2
112	0	10	1	0	1	2	0	3
113	1	0	0	1	1	1	0	4
114	0	25	1	1	1	1	0	1
115	1	40	0	1	1	0	1	5
115	0	40	1	0	0	1		3
							1	3
117	1	9	2	1	1	2	1	5
118	1	19	2	1	1	1	1	4
119	1	21	2	1	1	1	1	4
120	0	1	0	1	1	2	0	2
121	1	30	2	1	1	1	1	5
122	1	30	2	1	1	1	1	5
123	0	37	1	1	1	1	1	3
124	0	20	1	1	1	1	0	4
125	1	18	2	1	1	1	0	4
126	1	10	2	1	1	0	2	5
127	1	5	0	0	1	2	2	3
128	0	25	1	1	1	1	0	3
129	0	0	1	1	0	1	0	2
130	1	40	1	1	1	1	0	3
131	1	10	0	1	1	0	0	5
132	0	32	0	0	1	1	0	4
132	0	0	1	0			0	4
133	0	5	1	0	1	1 1	0	3
135	1	20	1	1	1	1	1	4
136	1	20	1	1	1	1	1	4
137	1	21	1	1	1	1	1	6
138	1	21	1	1	1	1	1	6
139	1	19	1	1	1	1	1	6
140	1	22	1	1	1	1	1	4
141	0	3	2	0	1	2	0	1
142	1	0	1	1	1	1	1	4
143	0	0	0	1	1	0	3	2
144	0	0	0	1	1	1	0	2
145	0	8	1	0	1	2	1	1
146	0	7	1	1	1	2	1	1
147	0	25	0	1	1	1	0	3
148	0	3	1	0	0	1	0	1
149	0	23	1	1	1	1	1	2
150	õ	7	1	0	1	2	0	1
151	0	8	1	1	1	0	2	1
152	ō	20	1	1	1	1	0	2
152	0	20	0	1	1	1	0	1
155	1	38	1	1	1	1	0	7
154	1	17	1	1	1	2	0	7
			1			2		
156	1	0	0 2	1	1	2	0	5
157	1	12		1	1		1	4
158	1	30	2	1	1	1	0	3
159	1	30	2	1	1	1	0	3
160	0	28	1	1	1	1	0	2
161	0	0	1	0	1	1	0	4
162	0	11	0	1 0	1	2	0	7
163					1	2	1	1 1
164	0	10	1				1	1
164	0	10	1	0	1	2		
165	0 1	10 60	1 0	0 1	1 1	2 1	0	3
165 166	0 1 1	10 60 15	1 0 0	0 1 0	1 1 1	2 1 1	0 0	3 3
165 166 167	0 1 1 1	10 60 15 24	1 0 0 0	0 1 0 0	1 1 1 1	2 1 1 1	0 0 0	3 3 0
165 166 167 168	0 1 1 1 1	10 60 15 24 18	1 0 0 0 0	0 1 0 0 1	1 1 1 1	2 1 1 1 1	0 0 0 0	3 3 0 5
165 166 167 168 169	0 1 1 1 1 1	10 60 15 24 18 18	1 0 0 0 0 0	0 1 0 1 1	1 1 1 1 1	2 1 1 1 1 1	0 0 0 0	3 3 0 5 0
165 166 167 168 169 170	0 1 1 1 1 1 1	10 60 15 24 18 18 25	1 0 0 0 0 0 1	0 1 0 1 1 1	1 1 1 1 1 1 1	2 1 1 1 1 1 1 1	0 0 0 0 0	3 0 5 0 5
165 166 167 168 169 170 171	0 1 1 1 1 1 1 1	10 60 15 24 18 18 25 25 25	1 0 0 0 0 1 0	0 1 0 1 1 1 0	1 1 1 1 1 1 1	2 1 1 1 1 1 1 1	0 0 0 0 0 0 0	3 0 5 0 5 3
165 166 167 168 169 170 171 172	0 1 1 1 1 1 1 1 1 1	10 60 15 24 18 18 25 25 25 0	1 0 0 0 0 1 0 0 0	0 1 0 1 1 1 0 1	1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 0	0 0 0 0 0 0 0 0	3 0 5 0 5 3 0
165 166 167 168 169 170 171 172 173	0 1 1 1 1 1 1 1 1 1	10 60 15 24 18 25 25 25 0 6	1 0 0 0 1 0 0 0 0 0	0 1 0 1 1 1 1 0 1 0	1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 0 1	0 0 0 0 0 0 0 0 0	3 0 5 0 5 3 0 3
165 166 167 168 169 170 171 172 173 174	0 1 1 1 1 1 1 1 1 0	10 60 15 24 18 25 25 25 0 6 30	1 0 0 0 1 0 0 0 0 0 0 0	0 1 0 1 1 1 1 0 1 0 1 0 1	1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 0 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 0 5 0 5 3 0 3 6
165 166 167 168 169 170 171 172 173	0 1 1 1 1 1 1 1 1 1	10 60 15 24 18 25 25 25 0 6	1 0 0 0 1 0 0 0 0 0	0 1 0 1 1 1 1 0 1 0	1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 0 1	0 0 0 0 0 0 0 0 0	3 0 5 0 5 3 0 3 6 6
165 166 167 168 169 170 171 172 173 174 175 176	0 1 1 1 1 1 1 1 1 0	10 60 15 24 18 25 25 25 0 6 30 24 30	1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 1 1 1 0 1 0 1 1 0 1 1 0	1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 0 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 0 5 0 5 3 0 3 6 6 3
165 166 167 168 169 170 171 172 173 174 175	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 60 15 24 18 18 25 25 0 6 30 24	1 0 0 0 1 0 0 0 0 0 0 0 0	0 1 0 1 1 1 1 0 1 0 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 0 5 0 5 3 0 3 6 6
165 166 167 168 169 170 171 172 173 174 175 176	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 60 15 24 18 25 25 25 0 6 30 24 30	1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 1 1 1 0 1 0 1 1 0 1 1 0	1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 0 1 1 1 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 0 5 0 5 3 0 3 6 6 3 4 5
165 166 167 168 169 170 171 172 173 174 175 176 177	0 1 1 1 1 1 1 1 1 0 1 1 1 1	10 60 15 24 18 25 25 0 6 30 24 30 25	1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 1 1 1 0 1 0 1 1 0 0 1 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 1 1 1 1 1		3 0 5 0 5 3 0 3 6 6 3 4 5
165 166 167 168 169 170 171 172 173 174 175 176 177 178 179	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 0	10 60 15 24 18 25 25 0 6 30 24 30 24 30 25 0 13	1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 1 1 1 0 1 1 0 1 0 1 0 1 0 1 0 1 0 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 0 1 1 1 1 1 1 1 1 1 1		3 0 5 0 5 3 0 3 6 6 3 4 5 3
165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 60 15 24 18 25 25 25 0 6 30 24 30 25 0 13 15	1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 1 1 1 0 1 1 0 1 1 0 0 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1		3 3 0 5 3 0 3 6 6 3 4 5 3 1
165 166 167 168 169 170 171 172 173 174 175 176 176 177 178 179 180 181	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0	10 60 15 24 18 25 25 25 0 6 30 24 30 24 30 25 0 13 15 20	1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 1 1 1 0 1 1 0 0 1 1 0 0 1 1 0 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		3 3 5 0 5 3 0 3 6 6 3 4 5 3 1 1
165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182	0 1 1 1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0	10 60 15 24 18 25 25 0 6 30 24 30 24 30 25 0 13 15 20 30	1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 1 1 1 0 1 1 0 0 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 1 1 1 1 1		3 3 5 5 3 6 3 4 5 3 4 5 3 1 1 1
165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 181 182 183	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0	10 60 15 24 18 25 25 0 6 30 24 30 25 0 13 15 20 30 30	1 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 1 1 1 0 1 1 0 0 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 1 1 1 1 1		3 3 0 5 3 0 3 6 6 3 4 5 3 1 1 1 3
165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0	10 60 15 24 18 25 25 25 0 6 30 24 30 24 30 25 0 13 15 20 30 30 30 30	1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 1 1 1 0 1 1 0 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 1 1 1 1 1		3 3 5 5 3 6 6 3 4 5 3 1 1 1 1 3 3
165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185	0 1 1 1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 1 1 1 0 0	10 60 15 24 18 25 25 0 6 30 24 30 25 0 25 0 13 15 20 30 30 30 30 30	1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 1 1 1 0 1 1 0 0 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1		2 1 1 1 1 1 1 1 1 1 1 1 1 1		3 3 0 5 3 6 6 3 4 5 3 1 1 1 3 3 3 3
165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 181 182 183 184 184 185 186	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 0 0 0	10 60 15 24 18 25 25 0 6 30 24 30 25 0 13 15 20 30 30 30 30 30 30 20	1 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 1 1 1 0 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1		2 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 3 5 5 3 6 6 3 4 5 3 1 1 1 3 3 3 3 3 3
165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 181 182 183 184 185 186 187	0 1 1 1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0	10 60 15 24 18 18 25 25 0 6 30 24 30 24 30 24 30 25 0 13 15 20 30 30 30 30 30 30 30 30 30 30 21 13	1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 1 1 1 0 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1		2 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 3 5 5 3 3 6 6 3 4 5 3 1 1 1 3 3 3 3 3 1
165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 182 183 184 185 186 187 188	0 1 1 1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 1 1 1 0 0 0 0 1 1 0	10 60 15 24 18 25 25 0 6 30 24 30 24 30 25 0 13 15 20 30 30 30 30 30 30 30 30 30 30 30 30 30	1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 1 1 1 0 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1		2 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 3 0 5 3 6 6 3 4 5 3 1 1 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 181 182 183 184 185 186 187	0 1 1 1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0	10 60 15 24 18 18 25 25 0 6 30 24 30 24 30 24 30 25 0 13 15 20 30 30 30 30 30 30 30 30 30 30 21 13	1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 1 1 1 0 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1		2 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 3 5 5 3 3 6 6 3 4 5 3 1 1 1 3 3 3 3 3 1

190	1	5	0	1	1	2	1	6
191	0	20	0	1	1	1	1	5
192	0	15	0	1	1	1	1	2
193	1	20	0	1	1	1	1	3
194	1	20	0	1	1	1	1	6
195	0	20	0	1	1	1	0	1
196	1	20	0	1	1	1	0	8
197	0	3	0	0	1	2	3	2
198	0	20	0	1	1	1	0	1
199	1	0	0	0	1	0	0	3
200	1	0	0	0	1	0	0	4
201	1	0	0	0	1	0	0	4
202	0	25	0	0	1	1	0	2
203	0	0	0	0	0	1	0	1
204	0	17.5	0	1	1	0	0	7
205	0	3	0	0	0	1	0	9
206	0	10	0	1	0	1	0	2
207	0	5	0	1	1	0	0	1
208	1	12	0	1	1	0	0	4
209	0	0	0	0	1	0	0	1
210	1	9	0	1	1	0	0	6
211	0	25	0	0	1	0	0	1
212	1	0	0	1	1	0	0	3
213	0	0	1	1	0	1	1	4
214	0	22	0	1	1	1	1	2
215	1	20	0	1	1	1	0	6
216	1	20	0	1	1	1	0	5
217	0	0	1	1	1	1	1	2
218	1	18	0	1	1	1	0	4
219	1	11	2	1	1	0	0	8
220	1	7	2	1	1	2	0	4
221	0	20	0	0	1	1	1	2
222	0	30	0	0	1	1	1	2
223	0	0	0	1	1	0	0	2
224	1	13	2	0	1	1	1	5
225	0	0	0	1	1	2	1	1
226	0	0	1	0	1	1	1	2
227	0	16	1	1	1	1	0	2
228	0	2	0	0	1	2	3	1
229	0	17	0	0	1	1	0	1
-	-			-	-		-	-

13.10 APPENDIX J: LOGISTIC REGRESSION MODEL RESULTS

June 27, 2011 95

The LOGISTIC Procedure

Model Information

Data Set Response Variab Number of Respo		WORK. CONTAM contami nated 2					
Model Optimization Te		binary logit Fisher's scoring					
•	·	5					
	servations Rea						
Number of Ob	servations Use	ed 229					
	Response Profile						
Ordered		Total					
Val ue	contami nated	Frequency					
1	1	179					
2	0	50					
Probability	modeled is co	ontami nated=1.					
01							

Class Level Information

CI ass	Val ue	Desi gn	Vari abl e	s
tanktype	0 1 2	1 0 0	0 0 1	
linetype	0 1 2 3	1 0 0 0	0 0 1 0	0 0 0 1
pumptype	0 1 2	1 0 0	0 0 1	

Model Convergence Status

Convergence criterion (GCONV=1E-8) satisfied.

The SAS System

11:47 Monday,

June 27, 2011 96

The LOGISTIC Procedure

Model Fit Statistics

Criterion	Intercept Only	Intercept and Covariates
ALC	242. 358	237. 708
SC	245. 792	275. 479
-2 Log L	240. 358	215. 708

APPENDIX J - LOGISTIC REGRESSION MODEL RESULTS FINAL (ALL VARIABLES)

Testing Global Null Hypothesis: BETA=0

Test	Chi-Square	DF	Pr > Chi Sq
Likelihood Ratio	24. 6503	10	0. 0060
Score	24. 9872	10	0. 0054
Wald	21. 2285	10	0. 0196

Type 3 Analysis of Effects

Effect	DF	Wald Chi-Square	Pr > Chi Sq
si tetype posi ti on tanktype pumptype linetype	1 1 2 2 3	3. 1618 3. 8277 4. 6048 1. 2071 2. 2827	0. 0754 0. 0504 0. 1000 0. 5469 0. 5159
notanks	1	0. 6278	0. 4282

Analysis of Maximum Likelihood Estimates

Chi Sq	Parameter	DF	Estimate	Standard Error	Wald Chi-Square	Pr >
0.0005	Intercept	1	-0. 1176	0. 7817	0. 0226	
0.8805	si tetype	1	0. 7780	0. 4376	3. 1618	
0.0754	position	1	1. 4745	0. 7536	3.8277	
0.0504	tanktype	0 1	0. 1396	0. 5092	0. 0752	
0. 7840	tanktype	2 1	-0. 9608	0. 4780	4.0404	
0.0444	pumptype	0 1	-0. 2226	0. 4155	0. 2870	
0. 5922	pumptype	2 1	0. 6046	0. 8647	0. 4889	
0. 4844	linetype	0 1	-0. 4978	0. 3869	1. 6550	
0. 1983	linetype	2 1	-1.1562	1.3799	0. 7021	
0. 4021	linetype	3 1	-1.0219	1. 1723	0. 7598	
0. 3834 0. 4282	notanks	1	0. 0763	0. 0962	0. 6278	

June 27, 2011 97

The SAS System 11:47 Monday,

The LOGISTIC Procedure

Odds Ratio Estimates

Effect	Point Estimate	95% Wa Confi dence	
sitetype	2. 177	0. 924	5. 133
position	4. 369	0. 997	19. 136
tanktype 0 vs 1	1. 150	0. 424	3. 119
tanktype 2 vs 1	0. 383	0. 150	0. 976
pumptype 0 vs 1	0. 800	0. 355	1. 807
pumptype 2 vs 1	1. 831	0. 336	9. 968

Page 2

APPENDIX J - LOGISTIC REGRESSION	MODEL RESULTS	FINAL (ALL	VARI ABLES)
linetype 0 vs 1	0. 608	0. 285	1. 298
linetype 2 vs 1	0. 315	0. 021	4.704
linetype 3 vs 1	0.360	0. 036	3. 582
notanks	1.079	0.894	1. 303

Association of Predicted Probabilities and Observed Responses

0		contaminated = 1			contaminated =
	Group	Total	0bserved	Expected	Observed
Expected					
12. 12	1	23	11	10. 88	12
	2	20	13	13.05	7
6.95	3	25	18	17.50	7
7.50	4	21	15	15.64	6
5.36	5	25	20	19. 93	5
5.07					
3.99	6	24	19	20. 01	5
3. 19	7	23	20	19.81	3
	8	23	23	20.42	0
2.58	9	23	19	21.05	4
1.95	10	22	21	20. 71	1
1. 29					

Chi-Square	DF	Pr > Chi Sq
5.7997	8	0. 6697

APPENDIX J - LOGISTIC REGRESSION MODEL RESULTS FINAL (MODEL 1 Supplementary Information) The SAS System 11:47 Monday, June 27, 2011 30

The LOGISTIC Procedure

Model Information

Data Set Response Variable Number of Respons Model Optimization Tech	se Levels	WORK.CONTAM contaminated 2 binary logit Fisher's scoring
Number of Obse Number of Obse		
Re	esponse Profi	le
Ordered Value c	contami nated	Total Frequency
1 2	1 0	179 50
Probability n	nodeled is co	ontami nated=1.

Class Level Information

Class	Val ue	Design Variables	
tanktype	0	1	0
	1	0	0
	2	0	1
pumptype	0	1	0
	1	0	0
	2	0	1

Model Convergence Status

Convergence criterion (GCONV=1E-8) satisfied.

June 27, 2011 31

The SAS System

11:47 Monday,

The LOGISTIC Procedure

Model Fit Statistics

Criterion	Intercept Only	Intercept and Covariates
AIC	242. 358	232. 880
SC	245. 792	256. 916
-2 Log L	240. 358	218. 880

Testing Global Null Hypothesis: BETA=0

Test

Page 1

Chi-Square DF Pr > Chi Sq

APPENDIX J - LOGISTIC REGRESSION MODEL RESULTS FINAL (MODEL 1 Supplementary Information)

Likelihood Ratio	21. 4787	6	0.0015
Score	22.0278	6	0.0012
Wald	19. 2187	6	0.0038

Type 3 Analysis of Effects

Effect	DF	Wald Chi-Square	Pr > Chi Sq
sitetype	1	6. 3937	0. 0115
position	1	3. 5435	0. 0598
tanktype	2	5. 1648	0. 0756
pumptype	2	1. 6158	0. 4458

Analysis of Maximum Likelihood Estimates

Chi Sq	Parameter		DF	Estimate	Standard Error	Wal d Chi -Square	Pr >
0. 8565	Intercept		1	-0. 1239	0. 6851	0. 0327	
0.0115	si tetype		1	0. 9465	0.3743	6. 3937	
0.0115	position		1	1. 3872	0.7369	3.5435	
0. 8542	tanktype	0	1	-0. 0886	0. 4822	0. 0338	
0. 8542	tanktype	2	1	-1.0412	0. 4612	5.0981	
	pumptype	0	1	-0. 3016	0.4036	0. 5585	
0. 4548 0. 4943	pumptype	2	1	0. 5861	0. 8575	0. 4672	

June 27, 2011 32

The SAS System 11:47 Monday,

The LOGISTIC Procedure

Odds Ratio Estimates

Effect	Point Estimate	95% Wa Confi dence	
sitetype	2.577	1. 237	5.366
position	4.003	0. 944	16.970
tanktype 0 vs 1	0.915	0. 356	2.355
tanktype 2 vs 1	0.353	0. 143	0.872
pumptype 0 vs 1	0.740	0. 335	1.631
pumptype 2 vs 1	1.797	0. 335	9.648

Association of Predicted Probabilities and Observed Responses

Percent Conc Percent Disc Percent Tied	ordant 23	. 8 Gam . 8 Tau	ine.	0. 406 0. 460 0. 139
Pai rs	89	50 C		0. 703

APPENDIX J - LOGIST	IC REGRESS	ION MODEL RESUL	TS FINAL (M contaminat	MODEL 1 Supp ted = 1	lementary In contaminat	formation) ced =
0 Expected	Group	Total Ol	oserved	Expected	Observed	
	1	26	12	12.76	14	
13.24	2	16	12	11.26	4	
4.74	3	49	36	35.45	13	
13.55	4	24	19	18.65	5	
5.35	5	25	20	21.49	5	
3. 51	6	1	1	0.86	0	
0. 14	7	50	42	43.54	8	
6.46	8	23	23	20.85	0	
2.15	9	15	14	14.14	1	
0.86						
		Hosmer and I	Lemeshow Go	odness-of-F	it Test	
		Chi -Squai	re DF	= Pr > C	hi Sq	
		4. 02	52 7	7 0.	7769	
luno 27 2011	22		The SAS S	System	11:47 Mc	onday,
June 27, 2011	33	Th		Drocoduro		
	The LOGISTIC Procedure Model Information					
		Data Set		WORK. C	ONTAM	
		Response Varial Number of Respo		contam		
		Model Optimization Te		bi nary	logit 's scoring	
			centri que	TT SHCT	3 Scorrig	
		Number of Ol Number of Ol	oservations oservations	s Read s Used	229 229	
			Response F	Profile		
		Ordered Val ue	contami na	ated Fre	Total quency	
		1 2	1 0		179 50	
				s contamina		
			, model ed i			
		CI as	ss Level Ir	nformation		
		CI ass	Val ue	Desi e Variab	gn Les	
		tanktype	e 0 1	1 0	0	
		_	2	0	0 1	
		Page	e 3			

APPENDIX J - LOGISTIC REGRESSION MODEL RESULTS FINAL (MODEL 1 Supplementary Information)

Model Convergence Status

Convergence criterion (GCONV=1E-8) satisfied.

Model Fit Statistics

Criterion	Intercept Only	Intercept and Covari ates
AIC	242. 358	230. 685
SC	245. 792	247. 854
-2 Log L	240. 358	220. 685

June 27, 2011 34

The SAS System 11:47 Monday,

The LOGISTIC Procedure

Testing Global Null Hypothesis: BETA=0

Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	19. 6732	4	0. 0006
Score	20. 7317	4	0. 0004
Wald	18. 3801	4	0. 0010

Type 3 Analysis of Effects

Effect	DF	Wald Chi-Square	Pr > Chi Sq
si tetype	1	8. 1067	0. 0044
posi ti on	1	3. 1849	0. 0743
tanktype	2	4. 4950	0. 1057

Analysis of Maximum Likelihood Estimates

Chi Sq	Parameter	DF	Estimate	Standard Error	Wald Chi-Square	Pr >
0. 7395	Intercept	1	-0. 2231	0. 6708	0. 1106	
0. 0044	si tetype	1	1. 0275	0. 3609	8. 1067	
0.0743	posi ti on	1	1. 2806	0. 7176	3. 1849	
0. 7858	tanktype 0	1	-0. 1305	0. 4801	0.0739	
0. 0346	tanktype 2	1	-0. 9581	0. 4533	4. 4671	

Odds Ratio Estimates

Effect	Point Estimate		Wald nce Limits
sitetype position tanktype 0 vs 1 tanktype 2 vs 1 Pag	2.794 3.599 0.878 0.384 e 4	1.377 0.882 0.343 0.158	5.668 14.688 2.249 0.933

Association of Predicted Probabilities and Observed Responses

Percent Concordant	58.2	Somers' D	0. 368
Percent Discordant	21.4	Gamma	0. 463
Percent Tied	20.5	Tau-a	0. 126
Pairs	8950	c	0. 684

The SAS System 11:47 Monday,

The SAS System 11:47 Monday,

June 27, 2011 35

The LOGISTIC Procedure

Partition for the Hosmer and Lemeshow Test

0		contaminated = 1 contaminated				
	Group	Total	0bserved	Expected	Observed	
Expected						
13. 55	1	27	12	13.45	15	
	2	12	10	8.60	2	
3.40	3	70	52	51.96	18	
18.04	4	10	9	7.55	1	
2.45	5	29	24	25.40	5	
3.60	6	81	72	72.04	9	
8.96	0	01	12	, 2. 01	,	

Hosmer and Lemeshow Goodness-of-Fit Test

Chi-Square	DF	Pr > Chi Sq
2.8746	4	0. 5790

June 27, 2011 36

The LOGISTIC Procedure

Model Information

Data Set Response Varia Number of Resp Model Optimization T	onse Levels	WORK.DROPAGE contaminated 2 binary logit Fisher's scoring
	bservations Re bservations Us	
	Response Pro	file
Ordered Val ue	contami nated	Total d Frequency
1 2	1 0	129 37
_	y modeled is (je 5	contami nated=1.

APPENDIX J - LOGISTIC REGRESSION MODEL RESULTS FINAL (MODEL 1 Supplementary Information)

Model Convergence Status

Convergence criterion (GCONV=1E-8) satisfied.

Model Fit Statistics

Criterion	Intercept Only	Intercept and Covari ates
AIC	178. 140	164. 349
SC	181. 252	173. 685
-2 Log L	176. 140	158. 349

Testing Global Null Hypothesis: BETA=0

Test	Chi-Square	DF	Pr > Chi Sq
Likelihood Ratio	17. 7915	2	0. 0001
Score	15. 9940	2	0. 0003
Wald	14. 4012	2	0. 0007

June 27, 2011 37

The LOGISTIC Procedure

The SAS System 11:47 Monday,

Analysis of Maximum Likelihood Estimates

Chi Sq	Parameter	DF	Estimate	Standard Error	Wald Chi-Square	Pr >
0 7714	Intercept	1	-0. 1215	0. 4185	0.0842	
0. 7716	age	1	0. 0471	0. 0204	5.3368	
0. 0209 0. 0052	si tetype	1	1. 2026	0. 4306	7.7979	

Odds Ratio Estimates

Effect	Point Estimate	95% Wa Confi dence	
age	1. 048	1. 007	1. 091
si tetype	3. 329	1. 431	7. 742

Association of Predicted Probabilities and Observed Responses

Percent Percent	Concordant Di scordant Ti ed	70. 1 27. 4 2. 5	Somers' Gamma Tau-a	D	0. 427 0. 438 0. 149
Pai rs		4773	С		0.714

0			contami n	ated = 1	contaminated =
0 Expected	Group	Total	Observed	Expected	Observed
Lypected			Page 6		

APPENDIX J -	LOGI STI C	REGRESSI ON	MODEL	RESULTS	FINAL	(MODEL 1	Suppl ementary	/ Information)
7.65		1	16	þ	6	8.3	35 10)
7.00		2	18	3	12	11. C	00 6	,
6. 52		3	21	l	18	14.4	18 3	
4.04		4	16	5	12	11.9	96 4	
4.04 3.62		5	17	,	10	13.3	38 7	,
3. 82 2. 83		6	17	,	15	14.1	17 2	2
		7	18	3	18	15.8	30 0)
2.20		8	17	1	14	15.3	31 3	1
1.69		9	17	1	16	15.8	33 1	
1. 17		10	ç)	8	8.7	72 1	
0. 28								
			Hosmer	and Lem	neshow	Goodness-	of-Fit Test	
			Chi	-Square		DF Pr	r > Chi Sq	
				14. 2663		8	0. 0751	
June 27,	2011 38			Т	he SAS	System	11: 4	7 Monday,
		Obs pos	ition	si tety	vpe	pumptype	tanktype	pred
		1 2	0	0		0	1	0.39520
		Ζ	0	0		0	1	0.39520
		2 3 4	0 0 0	0 0 0		0 0 1	1 1 1	0.39520 0.39520 0.46907
		4 5	0 0 0	0 0 0		0 1 1	1 1 1	0. 39520 0. 46907 0. 46907
		4 5 6 7	0 0 0 0 0	0 0 0 0 0		0 1 1 1 1	1 1 1 1 1	0. 39520 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907
		4 5 6 7 8 9	0 0 0 0 0 0 0	0 0 0 0 0 0		0 1 1 1 1 1	1 1 1 1 1 1 1	0. 39520 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907
		4 5 6 7 8 9 10 11	0 0 0 0 0 0 1 1			0 1 1 1 1 1 0	1 1 1 1 1 1 0 0	0. 39520 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 70537 0. 70537
		4 5 6 7 8 9 10 11 12	0 0 0 0 0 0 1			0 1 1 1 1 0 0 0	1 1 1 1 1 0 0 0 0 0	0. 39520 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 70537 0. 70537 0. 70537 0. 70537
		4 5 6 7 8 9 10 11 12 13 14	0 0 0 0 0 1 1 1 1			0 1 1 1 1 0 0 0	1 1 1 1 1 0 0 0 0 0 0	0. 39520 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 70537 0. 70537 0. 70537 0. 70537 0. 70537
		4 5 6 7 8 9 10 11 12 13 14 15 16	0 0 0 0 0 1 1 1 1 1	000000000000000000000000000000000000000		0 1 1 1 1 0 0 0	1 1 1 1 1 0 0 0 0 0 0 0 0 0 0	0. 39520 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 70537 0. 70537 0. 70537 0. 70537 0. 70537 0. 70537 0. 70537 0. 70537
		4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	$\begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 1 \\ 1 \\ 1 \\ 1 \\$	000000000000000000000000000000000000000		0 1 1 1 1 0 0 0	1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0. 39520 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 70537 0. 70537 0. 70537 0. 70537 0. 70537 0. 70537 0. 70537 0. 70537 0. 70537 0. 70537
		4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	$\begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 1 \\ 1 \\ 1 \\$	000000000000000000000000000000000000000		0 1 1 1 1 0 0 0	1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 1 1	0. 39520 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 70537 0. 72345 0. 72345
		4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	$\begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 1 \\ 1 \\ 1 \\$	000000000000000000000000000000000000000		0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 1 1 1	0. 39520 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 70537 0. 72345 0. 72345 0. 72345
		4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	$\begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 1 \\ 1 \\$	000000000000000000000000000000000000000		0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	$ \begin{array}{c} 1\\ 1\\ 1\\ 1\\ 1\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1 \end{array} $	0. 39520 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 70537 0. 72345 0. 723
		4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	$\begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 1 \\ 1 \\ 1 \\$	000000000000000000000000000000000000000		0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1	0. 39520 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 70537 0. 72345 0. 723
		4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27	$\begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 1 \\ 1 \\ 1 \\$	000000000000000000000000000000000000000		0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0. 39520 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 70537 0. 72345 0. 723
		4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1	000000000000000000000000000000000000000		0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	$ \begin{array}{c} 1\\ 1\\ 1\\ 1\\ 1\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\$	0. 39520 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 70537 0. 72345 0. 723
		4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1	000000000000000000000000000000000000000		0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	$ \begin{array}{c} 1\\ 1\\ 1\\ 1\\ 1\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\$	0. 39520 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 70537 0. 72345 0. 7
		4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1	000000000000000000000000000000000000000		011111000000000000000000000000000000000	$ \begin{array}{c} 1\\ 1\\ 1\\ 1\\ 1\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\$	0.39520 0.46907 0.46907 0.46907 0.46907 0.46907 0.46907 0.70537 0.70537 0.70537 0.70537 0.70537 0.70537 0.70537 0.70537 0.70537 0.70537 0.72345
		4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1	000000000000000000000000000000000000000	,	0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	$ \begin{array}{c} 1\\ 1\\ 1\\ 1\\ 1\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\$	0. 39520 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 46907 0. 70537 0. 72345 0. 7

APPENDIX J - LOGISTIC	REGRESSI 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51	ON MODEL 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		000000000000000000000000000000000000000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0. 72345 0. 723
June 27, 2011 39			The SAS	S System	11:47	Monday,
	0bs p	osi ti on	si tetype	pumptype	tanktype	pred
	52 53 55 56 57 58 50 61 23 45 66 70 72 73 75 77 78 90 123 81 23 84 56 78 90 123 45 90 123 45 90 123 45 90 123 45 90 123 45 90 123 90 90 90 90 90 90 90 90 90 90 90 90 90	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000111111111111111111111	$1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\$	0. 72345 0. 76398 0. 76398 0. 76398 0. 76398 0. 77959 0. 7

APPENDIX J - LOGISTIC	REGRESSI 0 97 98 99 100 101 102	N MODEL RES 1 1 1 1 1 1 1	SULTS FINAL 0 0 0 0 0 0 0	(MODEL 1 Sup 1 1 1 1 1 1 1	oplementary 1 1 2 2 2 2	nformation) 0.77959 0.77959 0.77959 0.55528 0.55528 0.55528
June 27, 2011 40			The SAS	System	11: 47	Monday,
	Obs pos	sition s	itetype	pumptype	tanktype	pred
	$\begin{array}{c} 103\\ 104\\ 105\\ 106\\ 107\\ 108\\ 109\\ 110\\ 111\\ 112\\ 113\\ 114\\ 115\\ 116\\ 117\\ 118\\ 119\\ 120\\ 121\\ 122\\ 123\\ 124\\ 125\\ 126\\ 127\\ 128\\ 129\\ 130\\ 131\\ 132\\ 133\\ 134\\ 135\\ 136\\ 137\\ 138\\ 139\\ 140\\ 141\\ 142\\ 143\\ 144\\ 145\\ 146\\ 147\\ 148\\ 149\\ 150\\ 151\\ 152\\ 153\\ \end{array}$	$\begin{array}{c}1\\1\\1\\1\\1\\1\\1\\1\\1\\1\\1\\1\\1\\1\\1\\1\\1\\1\\1\\$			$ \begin{array}{c} 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 1\\ 2\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\$	0. 55528 0. 55528 0. 55528 0. 55528 0. 86406 0. 69172 0. 86050 0. 87081 0. 870
June 27, 2011 41			The SAS	System	11: 47	Monday,
	Obs pos		itetype Page 9	pumptype	tanktype	pred

APPENDIX J - LOGISTIC	REGRESSI ON	MODEL	RESULTS	FINAL	(MODEL 1	Suppl ementary	Information)
APPENDIX J - LOGISTIC	$\begin{array}{c} 154\\ 155\\ 156\\ 157\\ 158\\ 159\\ 160\\ 161\\ 162\\ 163\\ 164\\ 165\\ 166\\ 167\\ 168\\ 169\\ 170\\ 171\\ 172\\ 173\\ 174\\ 175\\ 176\\ 177\\ 178\\ 179\\ 180\\ 181\\ 182\\ 183\\ 184\\ 185\\ 186\\ 187\\ 188\\ 189\\ 190\\ 191\\ 192\\ 193\\ 194\\ 195\\ 196\\ 197\\ 198\\ 199\\ \end{array}$	MODEL 1 1 1 1 1 1 1 1 1 1 1 1 1	RESULTS	FINAL	(MODEL 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Suppl ementary	0.87081 0.90112 0.90112
	200 201 202 203	1 1 1	1		1 1 1	1 1 1	0.90112 0.90112 0.90112 0.90112
June 27, 2011 42	204	1	1	The SAS	s System	1 11: 47	0.90112 ′ Monday,
	Obs posi	tion	si tety	/pe	pumptype	tanktype	pred
	205 206 207 208 209 210 211 212 213 214	1 1 1 1 1 1 1	1 1 1 1 1 1 1 2 8 9 8 9 8 9 8 9 1	0	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2	1 2 0 0 0 0 1 1 1	0. 90112 0. 90112 0. 76288 0. 93745 0. 93745 0. 93745 0. 93745 0. 93745 0. 94245 0. 94245 0. 94245

APPENDIX J - LOGISTIC	REGRESSI ON 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229	1 1 1 1 1 1 1 1 1 1 1 1 1 1	S FINAL (MO 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	DEL 1 Suppler 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	$\begin{array}{rrrr} \text{nentary Information)} \\ 1 & 0.94245 \\ 1 & 0.94245 \\ 1 & 0.94245 \\ 1 & 0.94245 \\ 1 & 0.94245 \\ 1 & 0.94245 \\ 1 & 0.94245 \\ 1 & 0.94245 \\ 1 & 0.94245 \\ 1 & 0.94245 \\ 1 & 0.94245 \\ 1 & 0.94245 \\ 1 & 0.94245 \\ 1 & 0.94245 \\ 2 & 0.85254 \\ 2 & 0.85254 \\ 2 & 0.85254 \\ 2 & 0.85254 \\ \end{array}$
June 27, 2011 43			The SAS Sy	stem	11:47 Monday,
	0bs	posi ti on	si tetype	tanktype	pred
	$\begin{array}{c}1\\2\\3\\4\\5\\6\\7\\8\\9\\10\\11\\12\\13\\14\\15\\16\\17\\8\\9\\20\\21\\22\\32\\4\\25\\26\\27\\28\\29\\30\\31\\32\\33\\4\\35\\36\\37\\8\\9\\40\\41\\42\\43\\45\\46\\47\end{array}$	0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0. 44446 0. 71647 0. 74222 0. 7

APPENDIX J - LOGISTI	C REGRESSI ON 48 49 50 51	MODEL RESULT 1 1 1 1 1	TS FINAL (MOD O O O O	EL 1 Supplem 1 1 1 1	entary Information) 0.74222 0.74222 0.74222 0.74222 0.74222
June 27, 2011 44	4		The SAS Sys	tem	11:47 Monday,
	0bs	positi on	si tetype	tanktype	pred
	52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 80 81 82 83 84 85 86 87 99 90 91 92 93 94 95 96 97 98 99 100 101 102	$\begin{smallmatrix} 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 $		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0. 74222 0. 74224 0. 74222 0. 74222 0. 74222 0. 74222 0. 74222 0. 74222 0. 74224 0. 74224 0. 74224 0. 74222 0. 74222 0. 74222 0. 74222 0. 74222 0. 74222 0. 74222 0. 74222 0. 74224 0. 74244 0. 52484 0. 5
June 27, 2011 45			The SAS Sys		11:47 Monday,
	0bs	position 1	si tetype	tanktype 2	
	103	1 Page	0 12	2	0. 52484

APPENDIX J - LOGISTIC	$\begin{array}{c} 104 \\ 105 \\ 106 \\ 107 \\ 108 \\ 109 \\ 110 \\ 111 \\ 112 \\ 113 \\ 114 \\ 115 \\ 116 \\ 117 \\ 118 \\ 119 \\ 120 \\ 121 \\ 122 \\ 123 \\ 124 \\ 125 \\ 126 \\ 127 \\ 128 \\ 129 \\ 130 \\ 131 \\ 132 \\ 133 \\ 134 \\ 135 \\ 136 \\ 137 \\ 138 \\ 139 \\ 140 \\ 141 \\ 142 \\ 143 \end{array}$	WODEL RESULTS 1 1 1 1 1 1 1 1 1 1 1 1 1	FINAL (M 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	$ \begin{array}{c} 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ $	0.52484 0.52484 0.52484 0.52484 0.52484 0.52484 0.87594 0.88944 0.88944 0.88944 0.88944 0.88944
	144 145 146 147 148	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	0.88944 0.88944 0.88944 0.88944 0.88944 0.88944
	149 150 151 152 153	1 1 1 1 1	1 1 1 1	1 1 1 1	0.88944 0.88944 0.88944 0.88944 0.88944 0.88944
June 27, 2011 46			The SAS S	-	11:47 Monday,
	0bs	position	si tetype	e tanktype	pred
	154 155 156 157 158 159 160 161 162 163 164 165	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1	0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944
		Dava 1		-	> •

Page 13

APPENDIX J - LOGISTIC REG	166 RESSI UN	MODEL RESULIS	FINAL (MOD	EL I Supprem 1	0.88944
	167	1	1	1	0. 88944
	168	1	1	1	0. 88944
	169	1	1	1	0.88944
	170 171	1	1	1	0. 88944 0. 88944
	172	1	1	1	0. 88944
	173	1	1	1	0. 88944
	174	1	1	1	0. 88944
	175	1	1	1	0.88944
	176	1	1	1	0.88944
	177 178	1	1	1	0. 88944 0. 88944
	179	1	1	1	0. 88944
	180	1	1	1	0. 88944
	181	1	1	1	0.88944
	182	1	1	1	0. 88944
	183	1	1	1	0.88944
	184 185	1	1	1	0. 88944 0. 88944
	185	1	1	1	0. 88944
	187	1	1	1	0. 88944
	188	1	1	1	0.88944
	189	1	1	1	0. 88944
	190	1	1	1	0.88944
	191	1	1	1	0.88944
	192 193	1	1	1	0. 88944 0. 88944
	193	1	1	1	0. 88944
	195	1	1	1	0. 88944
	196	1	1	1	0.88944
	197	1	1	1	0. 88944
	198	1	1	1	0. 88944
		1	1	1	0 00011
	199	1	1	1	0.88944
	200	1 1 1	1 1 1	1 1 1	0. 88944
	200 201	1	1 1 1 1	1 1 1 1	0. 88944 0. 88944
	200 201 202		1 1 1 1 1	1	0. 88944 0. 88944 0. 88944
	200 201	1 1	1 1 1 1 1 1		0. 88944 0. 88944
	200 201 202 203	1 1 1 1	1 1 1 1 1 1 The SAS Svs:	1 1 1	0. 88944 0. 88944 0. 88944 0. 88944 0. 88944 0. 88944
June 27, 2011 47	200 201 202 203	1 1 1 1	1 1 1 1 1 1 The SAS Sys ⁻	1 1 1	0. 88944 0. 88944 0. 88944 0. 88944 0. 88944
June 27, 2011 47	200 201 202 203 204	1 1 1 1	-	1 1 1 tem	0.88944 0.88944 0.88944 0.88944 0.88944 11:47 Monday,
June 27, 2011 47	200 201 202 203 204 0bs	1 1 1 position	1 1 1 1 1 The SAS Sys ⁻ sitetype	1 1 tem tanktype	0.88944 0.88944 0.88944 0.88944 0.88944 11:47 Monday, pred
June 27, 2011 47	200 201 202 203 204 0bs 205	1 1 1 position 1	-	1 1 tem tanktype 1	0.88944 0.88944 0.88944 0.88944 0.88944 11:47 Monday, pred 0.88944
June 27, 2011 47	200 201 202 203 204 0bs 205 206	1 1 1 position 1 1	-	1 1 tem tanktype	0.88944 0.88944 0.88944 0.88944 0.88944 11:47 Monday, pred 0.88944 0.88944
June 27, 2011 47	200 201 202 203 204 0bs 205 206 207	1 1 1 position 1	-	1 1 tem tanktype 1	0.88944 0.88944 0.88944 0.88944 0.88944 11:47 Monday, pred 0.88944 0.88944 0.88944 0.88944
June 27, 2011 47	200 201 202 203 204 0bs 205 206 207 208 209	1 1 1 1 1 5 5 5 7 7 1 1 1 1 1	-	1 1 tem tanktype 1 1 1 1 1	0.88944 0.88944 0.88944 0.88944 11:47 Monday, pred 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944
June 27, 2011 47	200 201 202 203 204 0bs 205 206 207 208 209 210	1 1 1 1 1 1 1 1 1 1 1 1	-	1 1 tem tanktype 1 1 1 1 1 1	0.88944 0.88944 0.88944 0.88944 11:47 Monday, pred 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944
June 27, 2011 47	200 201 202 203 204 0bs 205 206 207 208 209 210 211	1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	1 1 tem tanktype 1 1 1 1 1 1 1	0.88944 0.88944 0.88944 0.88944 11:47 Monday, pred 0.88944 0.8944 0.8945 0.8945 0.8945 0.8945 0.8945 0.8945 0.8945 0.8945 0.8945 0.8945 0.8945 0.8945 0.8945 0.8945 0.8945 0.8945 0.8945 0.8955 0.89555 0.89555555555555555555555555555555555555
June 27, 2011 47	200 201 202 203 204 0bs 205 206 207 208 209 210 211 212	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	1 1 tem tanktype 1 1 1 1 1 1 1 1 1	0.88944 0.88944 0.88944 0.88944 11:47 Monday, pred 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944
June 27, 2011 47	200 201 202 203 204 0bs 205 206 207 208 209 210 211 212 213	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	1 1 tem tanktype 1 1 1 1 1 1 1 1 1 1	0.88944 0.88944 0.88944 0.88944 11:47 Monday, pred 0.88944 0.8944 0.8944 0.8944 0.8944 0.8944 0.8944 0.8944 0.8944 0.8944 0.8944 0.8945 0.8945 0.8945 0.8945 0.8945 0.8945 0.8945 0.8945 0.8945 0
June 27, 2011 47	200 201 202 203 204 0bs 205 206 207 208 209 210 211 212 213 214 215	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	1 1 tem tanktype 1 1 1 1 1 1 1 1 1	0.88944 0.88944 0.88944 0.88944 11:47 Monday, pred 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944 0.88944
June 27, 2011 47	200 201 202 203 204 0bs 205 206 207 208 209 210 211 212 213 214 215 216	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	1 1 tem tanktype 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.88944 0.88944 0.88944 0.88944 11:47 Monday, pred 0.88944 0.8945 0.8945 0.8945 0.8945 0.8945 0.8945 0.8945 0.8945 0.8945 0.8945 0
June 27, 2011 47	200 201 202 203 204 0bs 205 206 207 208 209 210 211 212 213 214 215 216 217	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	1 1 tem tanktype 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0. 88944 0. 88944 0. 88944 0. 88944 11: 47 Monday, pred 0. 88944 0. 88945 0. 88945 0. 88945 0. 88945 0. 88945 0. 88945 0. 88945 0. 88945 0. 8
June 27, 2011 47	200 201 202 203 204 0bs 205 206 207 208 209 210 211 212 213 214 215 216 217 218	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	1 1 tem tanktype 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0. 88944 0. 88944 0. 88944 0. 88944 11: 47 Monday, pred 0. 88944 0. 88945 0. 88945 0. 88945 0. 88945 0. 88945 0. 88945 0. 88945 0. 88945 0. 8
June 27, 2011 47	200 201 202 203 204 0bs 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	1 1 1 tem tanktype 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0. 88944 0. 88944 0. 88944 0. 88944 11: 47 Monday, pred 0. 88944 0. 88945 0. 88945 0. 88945 0. 88945 0. 88945 0. 88945 0. 88945 0. 8
June 27, 2011 47	200 201 202 203 204 0bs 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	1 1 1 tem tanktype 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0. 88944 0. 88944 0. 88944 0. 88944 11: 47 Monday, pred 0. 88944 0. 88945 0. 88945 0. 88945 0. 88945 0. 88945 0. 88945 0. 88945 0. 88945 0. 8
June 27, 2011 47	200 201 202 203 204 0bs 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	1 1 1 tem tanktype 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0. 88944 0. 88944 0. 88944 0. 88944 11: 47 Monday, pred 0. 88944 0. 88945 0. 88945 0. 88945 0. 88945 0. 88945 0. 88945 0. 88945 0. 8
June 27, 2011 47	200 201 202 203 204 0bs 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223	1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	1 1 1 tem tanktype 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0. 88944 0. 88944 0. 88944 0. 88944 11: 47 Monday, pred 0. 88944 0. 75528 0. 7
June 27, 2011 47	200 201 202 203 204 0bs 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 221 222 223 224	1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	1 1 1 tem tanktype 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0. 88944 0. 88944 0. 88944 0. 88944 11: 47 Monday, pred 0. 88944 0. 75528 0. 7
June 27, 2011 47	200 201 202 203 204 0bs 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 221 222 223 224 225	1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	1 1 1 tem tanktype 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0. 88944 0. 88944 0. 88944 0. 88944 11: 47 Monday, pred 0. 88944 0. 75528 0. 7
June 27, 2011 47	200 201 202 203 204 0bs 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 221 222 223 224	1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	1 1 tem tanktype 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0. 88944 0. 88944 0. 88944 0. 88944 11: 47 Monday, pred 0. 88944 0. 75528 0. 7

APPENDIX J - LOG	ISTIC REGRESSION	MODEL RESULTS	FINAL	(MODEL 1 Se	upplementary	Information)
	228	1	1		2 0.755	528
	229	1	1	-	2 0.755	528

APPENDIX J - LOGISTIC REGRESSION MODEL RESULTS FINAL (MODEL 1) The SAS System 11:47 Monday,

June 27, 2011 30

The LOGISTIC Procedure

Model Information

Data Set Response Variab Number of Respo Model Optimization Te	nse Levels	WORK.CONTAM contaminated 2 binarylogit Fisher's scoring
	oservations Rea oservations Use	
	Response Profi	le
Ordered Val ue	contami nated	Total Frequency
1 2	1 0	179 50
Probability	modeled is co	ontami nated=1.

Class Level Information

CI ass	Val ue	Desi Vari at	gn ol es
tanktype	0	1	0
	1	0	0
	2	0	1
pumptype	0	1	0
	1	0	0
	2	0	1

Model Convergence Status

Convergence criterion (GCONV=1E-8) satisfied.

June 27, 2011 31

The SAS System

11:47 Monday,

The LOGISTIC Procedure

Model Fit Statistics

Criterion	Intercept Only	Intercept and Covariates
AIC	242. 358	232. 880
SC	245. 792	256. 916
-2 Log L	240. 358	218. 880

Testing Global Null Hypothesis: BETA=0

Test

Page 1

Chi-Square DF Pr > Chi Sq

APPENDIX J - LOGISTIC REGRESSION MODEL RESULTS FINAL (MODEL 1)

Likelihood Ratio	21. 4787	6	0.0015
Score	22. 0278	6	0.0012
Wald	19. 2187	6	0.0038

Type 3 Analysis of Effects

Effect	DF	Wald Chi-Square	Pr > Chi Sq
sitetype	1	6. 3937	0. 0115
position	1	3. 5435	0. 0598
tanktype	2	5. 1648	0. 0756
pumptype	2	1. 6158	0. 4458

Analysis of Maximum Likelihood Estimates

Chi Sq	Parameter	[DF	Estimate	Standard Error	Wal d Chi -Square	Pr >
0. 8565	Intercept		1	-0. 1239	0. 6851	0. 0327	
0. 0115	si tetype		1	0. 9465	0. 3743	6. 3937	
0. 0115	position		1	1. 3872	0. 7369	3.5435	
0. 8542	tanktype	0	1	-0. 0886	0. 4822	0. 0338	
0. 8542	tanktype	2	1	-1.0412	0. 4612	5.0981	
	pumptype	0	1	-0. 3016	0. 4036	0. 5585	
0. 4548 0. 4943	pumptype	2	1	0. 5861	0.8575	0. 4672	

June 27, 2011 32

The SAS System 11:47 Monday,

The LOGISTIC Procedure

Odds Ratio Estimates

Effect	Point Estimate	95% Wa Confi dence	
sitetype	2.577	1. 237	5.366
position	4.003	0. 944	16.970
tanktype 0 vs 1	0.915	0. 356	2.355
tanktype 2 vs 1	0.353	0. 143	0.872
pumptype 0 vs 1	0.740	0. 335	1.631
pumptype 2 vs 1	1.797	0. 335	9.648

Association of Predicted Probabilities and Observed Responses

	Concordant Di scordant	64.4 23.8	Somers' Gamma	D	0. 406 0. 460
Percent Pai rs	Ti ed	11.8 8950	Tau-a c		0. 139 0. 703

_	APPENDIX J - LO	GISTIC REGRESSIO	N MODEL RES contaminat	SULTS FINAL ted = 1	(MODEL 1) contaminated =
0 Expected	Group	Total Ob	oserved	Expected	Observed
12 24	1	26	12	12.76	14
13. 24 4. 74	2	16	12	11. 26	4
4.74 13.55	3	49	36	35.45	13
5. 35	4	24	19	18.65	5
3. 51	5	25	20	21.49	5
0. 14	6	1	1	0.86	0
6. 46	7	50	42	43.54	8
0. 40 2. 15	8	23	23	20.85	0
0.86	9	15	14	14.14	1
		Hosmer and I	_emeshow Go	odness-of-F	Fit Test
		Chi -Squar	re DF	- Pr > (Chi Sq
		4.025	52 7	0.	7769
lune 07	2011 22		The SAS S	System	11:47 Monday,
June 27,	2011 33	The	e LOGISTIC	Procedure	
		Ν	Nodel Infor	mation	
		Data Set Response Varial Number of Respo Model	ole onse Levels	s 2	CONTAM ninated y logit
		Optimization Te	echni que	Fisher	r's scoring
		Number of Ok Number of Ok			229 229
			Response F	Profile	
		Ordered Val ue	contami na	ated Fre	Total equency
		1 2	1 0		179 50
		Probabi I i ty	y modeled i	s contamina	ated=1.
		CI as	ss Level Ir	nformation	
		Class	Val ue	Desi e Variat	gn bl es
		tanktype		1 0	0 0
		Page	2	Ő	1

Model Convergence Status

Convergence criterion (GCONV=1E-8) satisfied.

Model Fit Statistics

Criterion	Intercept Only	Intercept and Covariates
AIC	242. 358	230. 685
SC	245. 792	247. 854
-2 Log L	240. 358	220. 685

June 27, 2011 34

The SAS System 11:47 Monday,

The LOGISTIC Procedure

Testing Global Null Hypothesis: BETA=0

Test	Chi-Square	DF	Pr > Chi Sq
Likelihood Ratio	19. 6732	4	0. 0006
Score	20. 7317	4	0. 0004
Wald	18. 3801	4	0. 0010

Type 3 Analysis of Effects

Effect	DF	Wald Chi-Square	Pr > Chi Sq
si tetype	1	8. 1067	0. 0044
posi ti on	1	3. 1849	0. 0743
tanktype	2	4. 4950	0. 1057

Analysis of Maximum Likelihood Estimates

Chi Sq	Parameter	DF	Estimate	Standard Error	Wald Chi-Square	Pr >
0. 7395	Intercept	1	-0. 2231	0. 6708	0. 1106	
0. 7395	si tetype	1	1. 0275	0. 3609	8. 1067	
0.0743	posi ti on	1	1. 2806	0. 7176	3. 1849	
0. 7858	tanktype 0	1	-0. 1305	0. 4801	0.0739	
0. 0346	tanktype 2	1	-0. 9581	0. 4533	4. 4671	

Odds Ratio Estimates

Effect	Point Estimate		Wald nce Limits
sitetype position tanktype 0 vs 1 tanktype 2 vs 1 Pag	2.794 3.599 0.878 0.384 ge 4	1.377 0.882 0.343 0.158	5.668 14.688 2.249 0.933

	APPEN	IDI X	J - L00	GISTIC REGRESS	ION MOD	EL RESUL	TS FINAL	(MODE	L 1)
			Associ a	tion of Predi	cted Pr	obabilit	ies and O	bserv	ed Responses
			P F	Percent Concor Percent Discor Percent Tied Pairs		58.2 21.4 20.5 8950	Somers' Gamma Tau-a c	D	0. 368 0. 463 0. 126 0. 684
June 27,	2011	35			The	SAS Sys	tem		11:47 Monday,
	2011	00			The LOG	STIC Pr	ocedure		
				Parti ti on	for the	Hosmer	and Lemes	how T	est
0					cont	ami nated	= 1	со	ntaminated =
U Expected			Group	Total	0bserv	ed Ex	pected	0bse	rved
Expected			1	27		12	13. 45		15
13. 55			2	12		10	8.60		2
3.40			3	70	ļ	52	51.96		18
18.04			4	10		9	7.55		1
2.45			5	29	:	24	25.40		5
3.60			6	81		72	72.04		9
8.96									
				Hosmer an	d Lemes	now Good	ness-of-F	it Te	st
				Chi -Sq	uare	DF	Pr > C	hi Sq	
				2.	8746	4	0.	5790	
June 27,	2011	36			The	SAS Sys	tem		11:47 Monday,
					The LOG	STIC Pr	ocedure		
					Model	Informa	tion		
				Data Set Response Var Number of Re Model	i abl e sponse	_evel s	WORK.D contam 2 binary	inate	d
				Optimization	Techni	que	Fisher	's sc	ori ng
				Number of Number of				16 16	
					Resp	onse Pro	file		
				Ordered Val ue	con	tami nate	d Fre	Tota quenc	
				1 2		1 0		12 3	
					ity mode Page 5	eled is	contami na	ted=1	

APPENDIX J - LOGISTIC REGRESSION MODEL RESULTS FINAL (MODEL 1)

Model Convergence Status

Convergence criterion (GCONV=1E-8) satisfied.

Model Fit Statistics

Criterion	Intercept Only	Intercept and Covariates
AIC	178. 140	164. 349
SC	181. 252	173. 685
-2 Log L	176. 140	158. 349

Testing Global Null Hypothesis: BETA=0

Test	Chi-Square	DF	Pr > Chi Sq
Likelihood Ratio	17. 7915	2	0.0001
Score	15. 9940	2	0.0003
Wald	14. 4012	2	0.0007

June 27, 2011 37

The LOGISTIC Procedure

The SAS System 11:47 Monday,

Analysis of Maximum Likelihood Estimates

Chi Sq	Parameter	DF	Estimate	Standard Error	Wald Chi-Square	Pr >
0 7716	Intercept	1	-0. 1215	0. 4185	0. 0842	
0. 7716 0. 0209	age	1	0.0471	0. 0204	5.3368	
0. 0209	si tetype	1	1. 2026	0. 4306	7.7979	

Odds Ratio Estimates

Effect	Point Estimate	95% Wa Confi dence	
age	1. 048	1. 007	1. 091
si tetype	3. 329	1. 431	7. 742

Association of Predicted Probabilities and Observed Responses

Percent	Concordant Di scordant	70. 1 27. 4	Somers' Gamma	D	0. 427 0. 438
Percent	l i ed	2.5	Tau-a		0. 149
Pairs		4773	С		0.714

0 Expected			contami n	ated = 1	contaminated =
	Group	Total	Observed	Expected	Observed
	Page 6				

	APPEN	IDIXJ-LO	GISTIC REGR	ESSION MODEL	RESULTS FIN	AL (MODEL 1)	
- /-		1	16	6	8.35	10	
7.65		2	18	12	11.00	6	
7.00		3	21	18	14.48	3	
6.52		4	16	12	11.96	4	
4.04		5	17	10	13.38	7	
3. 62		6	17	15	14.17	2	
2.83		7	18	18	15.80	0	
2.20		8	17	14	15.31	3	
1.69		9	17	16	15.83	1	
1. 17		10	9	8	8.72	1	
0. 28							
			Hosmer	and Lemeshow	w Goodness-o	f-Fit Test	
			Chi	-Square	DF Pr	> Chi Sq	
				14. 2663	8	0.0751	
June 27,	2011	38		The S	AS System	11: 47	Monday,
		0bs	posi ti on	si tetype	pumptype	tanktype	pred
		1	0	0	0	1	0.39520
		2 3	0 0	0 0	0	1	0. 39520 0. 39520
		4 5	0	0	1	1	0. 46907 0. 46907
		6 7	0 0	0 0	1	1	0. 46907 0. 46907
		89	0	0	1	1	0. 46907 0. 46907
		10 11	1	0 0	0 0	0 0	0. 70537 0. 70537
		12 13	1	0 0	0 0	0 0	0. 70537 0. 70537
		14 15	1	0 0	0	0	0. 70537 0. 70537
		16 17	1 1	0 0	0 0	0 0	0. 70537 0. 70537
		18 19	1 1	0 0	0 0	0 1	0. 70537 0. 72345
		20 21	1 1	0 0	0 0	1 1	0. 72345 0. 72345
		22 23	1 1	0 0	0 0	1 1	0. 72345 0. 72345
		24 25	1 1	0 0	0 0	1 1	0. 72345 0. 72345
		26 27	1 1	0 0	0 0	1 1	0. 72345 0. 72345
		28 29	1	0 0	0 0	1 1	0. 72345 0. 72345
		29	1				0.72345
		30 31	1	0 0	0 0	1 1	0. 72345 0. 72345
		30	1 1 1 1	0	0	1	0. 72345

Page 7

	APPENDIX J -	LOGI STI C	REGRESSION MODEL	RESULTS FINAL	(MODEL 1)	
	35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51	1 1 1 1 1 1 1 1 1 1 1 1 1			1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.72345 0.72345
June 27,	2011 39		The S	AS System	11:47	Monday,
	0bs	posi ti	on sitetype	pumptype	tanktype	pred
	52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 90 91 92 93 94 95 96		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ $	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0. 72345 0. 77959 0. 779

		עוח			DECDE	SSION MODEL				
	ΑΓΡΕΝΙ		97 98 99 100 101 102	LUGI STIC 1 1 1 1 1 1	REGRE	0 0 0 0 0 0 0 0	1 1 1 1 1 1 1	11 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.7 0.7 0.7 0.7 0.7 0.5 0.5	7959 7959 7959 5528 5528 5528
June 27,	2011	40				The S	AS Syste	m	11:47 Mon	ıday,
			0bs	posi ti	on	si tetype	pumpty	pe tankt	:уре р	ored
			$\begin{array}{c} 103\\ 104\\ 105\\ 107\\ 108\\ 107\\ 108\\ 107\\ 1112\\ 112\\ 112\\ 112\\ 122\\ 122\\ 122\\ 1$			$\begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 1 \\ 1$				5528 5528 5528 5528 5528 5528 6406 9172 66050 66050 66050 66050 66050 66050 66050 66050 66050 66050 66050 66050 66050 66050 66050 66050 66050 66050 6050
June 27,	2011	41				The S	AS Syste	m	11:47 Mon	iday,
			0bs	posi ti	on	si tetype Page 9	pumpty	pe tankt	:уре р	red

APPEN	NDIXJ-	LOGI STI C	REGRESSI ON	MODEL RESULT	S FINAL (MODI	EL 1)
	$\begin{array}{c} 154\\ 155\\ 156\\ 157\\ 158\\ 159\\ 160\\ 161\\ 162\\ 163\\ 164\\ 165\\ 166\\ 167\\ 168\\ 169\\ 170\\ 171\\ 172\\ 173\\ 174\\ 175\\ 176\\ 177\\ 178\\ 180\\ 181\\ 182\\ 183\\ 184\\ 185\\ 186\\ 187\\ 188\\ 189\\ 190\\ 191\\ 192\\ 193\\ 194\\ 195\\ 196\\ 197\\ 198\\ 199\\ 200\\ 201\\ 202\\ 203\\ 204\\ \end{array}$	$ \begin{array}{c} 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ $	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 1 1 1 1 1 1 1 1 1 1 1 1	0. 87081 0. 70410 <t< td=""></t<>
June 27, 2011	42			The SAS Syst	em	11:47 Monday,
	0bs	posi ti	on sitet	type pumpt	ype tankty	ype pred
	205 206 207 208 209 210 211 212 213 214	1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1		1 2 0 0 0 0 1 1 1	0. 90112 0. 90112 0. 76288 0. 93745 0. 93745 0. 93745 0. 93745 0. 94245 0. 94245 0. 94245

Page 10

	APPENDI X	J -	LOGISTIC	REGRESSI ON	MODEL	RESULTS	FINAL	(MODEL	1)	
		215 216 217 218 220 221 222 223 224 225 226 227 228 229	1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		1 1 1 1 1 1 1 1 1 2 2 2		$\begin{array}{c} 0. \ 94245\\ 0. \ 94245\\ 0. \ 94245\\ 0. \ 94245\\ 0. \ 94245\\ 0. \ 94245\\ 0. \ 94245\\ 0. \ 94245\\ 0. \ 94245\\ 0. \ 94245\\ 0. \ 94245\\ 0. \ 94245\\ 0. \ 94245\\ 0. \ 94245\\ 0. \ 94245\\ 0. \ 95254\\ 0. \ 85254\\ 0. \ 85254\\ 0. \ 85254\\ \end{array}$
June 27,	2011 43				The SA	AS Syste	m	1	1: 47	Monday,
			0bs	posi ti on	si tet	type	tanktyp	е	pred	b
			$\begin{array}{c}1\\2\\3\\4\\5\\6\\7\\8\\9\\0\\1\\1\\2\\3\\4\\5\\6\\7\\8\\9\\0\\1\\1\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2$	0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11		1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 1		4444 4444 4444 4444 4444 4444 4444 7164 716	46 46 46 46 46 46 46 46 47 47 47 47 47 47 47 47 47 47 47 47 47

	APPEN	idi X J -	LOGI STI C 48 49 50 51	REGRESSI ON 1 1 1 1	MODEL RESULT 0 0 0 0	S FINAL (MOE 1 1 1 1	DEL 1) 0. 74222 0. 74222 0. 74222 0. 74222 0. 74222
June 27,	2011	44			The SAS Syst	em	11:47 Monday,
			0bs	posi ti on	si tetype	tanktype	pred
			$\begin{array}{c} 52\\ 53\\ 54\\ 55\\ 56\\ 57\\ 58\\ 59\\ 60\\ 61\\ 62\\ 63\\ 66\\ 66\\ 68\\ 97\\ 71\\ 72\\ 73\\ 74\\ 75\\ 76\\ 77\\ 78\\ 79\\ 80\\ 81\\ 82\\ 83\\ 84\\ 88\\ 89\\ 99\\ 92\\ 93\\ 94\\ 95\\ 96\\ 97\\ 98\\ 99\\ 100\\ 101\\ 102 \end{array}$	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0. 74222 0. 74224 0. 74224 0. 74224 0. 74222 0. 74222 0. 74222 0. 74222 0. 74222 0. 74222 0. 74222 0. 74222 0. 74222 0. 74224 0. 52484 0. 5
June 27,	2011	45			The SAS Syst	em	11:47 Monday,
			0bs	posi ti on	si tetype	tanktype	pred
			103	1 Page	0 12	2	0. 52484

June 27, 2	1X J -	LOGI STI C 104 105 106 107 108 109 110 111 112 113 114 115 116 117 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 139 140 151 152 153	REGRESSI ON 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MODEL RESULTS 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 2 2 0 0 0 0 0 0 0 0 0 0 0	(MODEL 1) 0.52484 0.52484 0.52484 0.52484 0.52484 0.87594 0.88944 0
	 	0bs	position	si tetype	tanktyp	e pred
		154 155 156 157 158 159 160 161 162 163 164 165	1 1 1 1 1 1 1 1 1 1 1 1 2 7 8 9 8 9	1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	$\begin{array}{c} 0. \ 88944 \\ 0. \ 8894 \\ 0. \ $

		DECDESSION	MODEL RESULTS		
APPENDIX J -	166	1	MODEL RESULT	S FINAL (1	0. 88944
	167	1	1	1	0.88944
	168	1	1	1	0.88944
	169	1	1	1	0.88944
	170	1	1	1	0.88944
	171 172	1 1	1	1	0. 88944 0. 88944
	172	1	1	1	0.88944
	174	1	1	1	0. 88944
	175	1	1	1	0.88944
	176	1	1	1	0. 88944
	177	1	1	1	0.88944
	178	1	1	1	0.88944
	179 180	1 1	1	1 1	0.88944 0.88944
	181	1	1	1	0. 88944
	182	1	1	1	0.88944
	183	1	1	1	0. 88944
	184	1	1	1	0.88944
	185	1	1	1	0.88944
	186 187	1	1	1 1	0.88944 0.88944
	188	1	1	1	0.88944
	189	1	1	1	0.88944
	190	1	1	1	0. 88944
	191	1	1	1	0.88944
	192	1	1	1	0.88944
	193 194	1 1	1 1	1 1	0.88944 0.88944
	194	1	1	1	0.88944
	196	1	1	1	0. 88944
	197	1	1	1	0.88944
	198	1	1	1	0.88944
	199	1	1	1	0.88944
	200 201	1	1	1 1	0.88944 0.88944
	201	1	1	1	0. 88944
	202	1	1	1	0. 88944
	204	1	1	1	0. 88944
			The SAS Syste	m	11:47 Monday,
2011 47			The SAS Syste		TT. 47 MOTUAY,
	0bs	position	si tetype	tanktype	e pred
	205 206	1 1	1 1	1 1	0. 88944 0. 88944
	200	1	1	1	0.88944
	208	1	1	1	0. 88944
	209	1	1	1	0.88944
	210	1	1	1	0.88944
	211 212	1 1	1 1	1 1	0.88944 0.88944
	212	1	1	1	0. 88944
	214	1	1	1	0. 88944
	215	1	1	1	0.88944
	216	1	1	1	0.88944
	217	1	1	1	0.88944
	218 219	1 1	1 1	1 1	0.88944
	219	1	1	2	0. 88944 0. 75528
	221	1	1	2 2	0.75528
	222	1	1	2	0. 75528
	223	1	1	2 2 2	0. 75528
	224	1	1	2	0.75528
	225 226	1 1	1 1	2	0. 75528 0. 75528
	220	1	1	2 2	0. 75528
	,	' Page	-	-	
		, age			

June 27,

APPENDIX J -	LOGI STI C	REGRESSI ON	MODEL RESULTS	FINAL	(MODEL 1)
	228	1	1	2	0. 75528
	229	1	1	2	0. 75528

June 27, 2011 98

The LOGISTIC Procedure

Model Information

Data Set Response Variab Number of Respo Model Optimization Te	WORK.DROPAGE contaminated 2 binary logit Fisher's scoring	
Number of Ob Number of Ob		
	Response Profi	le
Ordered Val ue	contami nated	Total Frequency
1 2	1 0	129 37
Deckshillin		

Probability modeled is contaminated=1.

Model Convergence Status

Convergence criterion (GCONV=1E-8) satisfied.

Model Fit Statistics

Criterion	Intercept Only	Intercept and Covariates
AIC	178. 140	164. 349
SC	181. 252	173. 685
-2 Log L	176. 140	158. 349

Testing Global Null Hypothesis: BETA=0

Test	Chi-Square	DF	Pr > Chi Sq
Likelihood Ratio	17. 7915	2	0. 0001
Score	15. 9940	2	0. 0003
Wald	14. 4012	2	0. 0007

June 27, 2011 99

The LOGISTIC Procedure

The SAS System 11:47 Monday,

Analysis of Maximum Likelihood Estimates

Chi Sq	Parameter	DF	Estimate	Standard Error	Wal d Chi -Square	Pr >
0 771/	Intercept	1	-0. 1215	0. 4185	0.0842	
0. 7716 0. 0209	age	1	0.0471	0.0204	5.3368	

0.0052

Odds Ratio Estimates

Effect	Point Estimate	95% Wal Confidence	•
age	1. 048	1. 007	1. 091
si tetype	3. 329	1. 431	7. 742

Association of Predicted Probabilities and Observed Responses

Percent Concordant	70. 1	Somers'	D	0. 427
Percent Discordant	27. 4	Gamma		0. 438
Percent Tied	2. 5	Tau-a		0. 149
Pairs	4773	С		0.714

13.11 APPENDIX K: POLLUTION CONTROL OFFICER WORKSHEET

ITEMS	SANS REFERENCE
Check monitoring wells	5.1.2
Tank manholes impermeable	6.2
Line integrity test*	7.3.1 and 7.4.7
Presence of shear valves	7.3.6
Corrosion protection (wrapping) on mild steel pipework	7.5
Leak detectors on submersible pumps	9.3.1
Tank integrity test*	12
Emergency stop button	13.6
Other:	
Inspect separator	
Inspect manholes for product	
Inspect reconciliation records	
Notes	
*Required:	
After installation	
After repair, maintenance or upgrade	
After change in ownership	
After indication of a leak	
Every 2 years if continuous leak detection monitoring or Stock Inve	entory
Reconciliation is not performed.	

POLLUTION CONTROL OFFICER WORKSHEET AND CHECKLIST

13.12 APPENDIX L: FUEL FACILITY QUESTIONNAIRE

SERVICE STATION QUESTIONNAIRE

General Instructions: Please complete all shaded grey blocks, or tick your selected response. Any additional comments, clarifications or explanations may be written in the space provided at the end of the survey form (Section F).

A. General Details

1.	Dealer / Manager Name	
2.	Name of Service Station	
3.	Physical Address	
4.	Postal Address	
5.	Phone Number	
6.	Phone Number in Case of	
7.	Fax Number	
8.	Email Address	
9.	Oil Company	
10.	Should you wish to get the address to which they should	results of this survey, please indicate the postal d be sent.
	Yes: Please send me the res this survey to the above address	······································

B. Tank Details

1.	What is the total number of tanks at this service station?			
2.	Provide the spec	cification of each tar	nk at this service stat	ion.
Tank No.	Size (m³)	Product	Year of installation, or age of tank	Type (Mild steel or dual containment)
1				
2				
3				
4				
5				
6				
7				
8				
Abando	oned tanks:			

	Provide the specification of the pumps and pipework at this service station.				
1.	Pump Type			ubmersible in tank manhole)	
		□Yes		□Yes	
2.	Pipework Type	Mild Steel	Non Ferrous (Plastic)		Dual Containment Non Ferrous
		□Yes	ום	/es	□Yes

D. Contamination History

1.	What is the total number of years you have been at this service station?
2.	Please provide details of any product leaks, losses, spillage or other contamination incidents that have occurred during your occupancy at site. Please provide dates, description / cause of incident and volume of product lost:

E. Descriptive Information

1.	Are there monitoring we	lls around the tanks?	
	□Yes: There are monitoring wells around the tanks.	No: There are no monitoring wells at this service station.	Unknown
2.	Are the monitoring wells	inspected routinely?	
	□Yes: The monitoring wells are inspected routinely.	□ No: The monitoring wells are not inspected routinely.	Unknown
3.	Do the submersible pumps have leak detectors?		
	□Yes: There are leak detectors on the submersible pumps.	No: There are no leak detectors at this service station.	Unknown
4.	Are the leak detectors in	good working order?	
	□ Yes	□ No	Unknown
5.	Do the tanks have overfill protection?		
	□Yes: There is overfill protection on the tanks.	No: There is no overfill protection on the tanks.	Unknown

	7				
6.	What is the o	construction type of the	e tank manhole	es?	
	Brick	Plastic Cha	amber	Unknown	
7.	Is forecourt drainage directed to an on site separator?				-
	□ Yes	D No		Unknown	
8.	Is the separa	ator inspected and main	ntained?		
	□ Yes □ No		Unknown		
9.	What does the	he forecourt paving cor	sist of?		
	Brick	□ Asphalt	Concrete	Unpaved	
10.	Is there an E	nvironmental Managem	nent Plan impl	emented on site?	
	□ Yes				
	Details:				
9.	What is the r	method of product reco	nciliation use	d at the site?	
5.			inclination used		
10.	What total av	verage volume do you p	oump per mon	th?	
			••		
11.	When was th	ne site built?			
12.	Have any tan	nks been replaced on si	te?		
	□ No	□ Yes, if yes	specify the details	in the space provide.	
12		work been replaced on	sito?		
13.	* 1 1	ework been replaced on		in the engage provide	
13.	Has any pipe	•		in the space provide.	
13.	* 1 1	•		in the space provide.	

F. Other Information

1.	The following space is provided should you wish to provide additional information. You might want to state some related issues which require further investigation relating to the contamination risk posed by your service station.
2.	Does your service station require any infrastructure upgrade that would reduce risk of contamination?
3.	If there was a contamination incident on your site, who would be affected?