



ETHEKWINI MUNICIPALITY
COMMUNITY AND EMERGENCY SERVICES CLUSTER
HEALTH UNIT

**APPLICATION FOR ISSUING OF A SCHEDULED ACTIVITIES PERMIT IN TERMS OF THE
ETHEKWINI MUNICIPALITY: SCHEDULED ACTIVITIES BYAW, 2020**

I, **Naveen Baijnath**, hereby make application in terms of **Section 5(1)** of the **Scheduled activities Bylaw of the eThekweni Municipality 2020**, for permission to undertake a listed activity and hereby submit the following information in support thereof:

- 1. Section 1 Facility information**
- 2. Section 2 Process, plant and/or production**
 - 2.1 Process description
 - 2.2 Hours of operation
 - 2.3 Graphical process information
- 3. Section 3 Raw materials**
 - 3.1 Raw materials used
 - 3.2 Production rates
 - 3.3 By-Product Produced
- 4. Section 4 Environmental Management**
 - 4.1 Dust Management
 - 4.2 Noise Management
 - 4.3 Waste Management
- 5. Section 5 Occupational Health and Safety**
- 6. Section 6 Major Hazard Installation**
- 7. Section 7 Emergency Response and Contingency Measures**
- 8. Section 8 Effluent Discharge**
- 9. Section 9 Transportation**
- 10. Attachments**

Addendum 1: Land use zoning certificate

Addendum 2: Location map

Addendum 3: Simplified block diagram for unit processes and linkage

Addendum 4: Site layout diagram

Addendum 5: Site drainage plan

Addendum 6: Dust monitoring reports

Addendum 7: Occupational Health Risk programme and Compliance report (Inclusive of latest risk assessment with management actions)

Addendum 8: Occupational health / medical reports / Staff medicals

Addendum 9: Emergency and Response plan

11. Additional documentation requested

Addendum 10: Copy of advertisement in local newspaper and site notices placed on site

Addendum 11: Company registration certificate

Addendum 12: Safety data sheets

Addendum 13: Google Earth Snap shot of facility

Addendum 14: Waste disposal certificates

Addendum 15: Municipal invoices for waste, water and sewage services provision

Addendum 16: Pest control service report

1 SECTION 1 PERMIT HOLDER DETAILS AND FACILITY INFORMATION

Facility Name	Reinhardt Transport Durban Depo
Company Trading Name	Reinhardt Transport Group (Pty) Ltd
Type of Facility , e.g. Company/Close Corporation/Trust, etc.	Company
Company/Close Corporation/Trust Registration Number (Registration Numbers if Joint Venture)	2008/011956/07
Physical Address / Description of Site (Where No Street Address)	30 Marajh Road, Clairwood Durban, 4052
Coordinates of Approximate Centre of Operations	29°54'42.46"S 30°58'33.29"E
Postal Address	PO Box 507, Standerton, 2430
Telephone Number (General)	011 363 9300
Company Email Address	theunis@reinhardt.co.za
Industry Type/Nature of Trade	Transporting and Warehousing
Land Use Zoning as per Town Planning Scheme	Attach a copy of the land use zoning certificate (Addendum 1)
Land Use Rights if outside Town Planning Scheme	N/A
Name of the Land owner or Landlord	Transnet Ltd

Responsible Person Name	Naveen Bajjnath
Telephone Number	011 363 9300
Cell Phone Number	083 638 9266
E-mail Address	naveen@reinhardt.co.za
Name of SHEQ Official if available	Johan Theron
Telephone Number	011 363 9300
Cell Phone Number	082 884 9402
E-mail Address	johan@reinhardt.co.za
After Hours Contact Details	083 638 9266

Location and extent of plant: Attach a map or a block plan detailing the location of your premises in relation to the external environment (Addendum 2: Location map).

2 SECTION 2 PROCESS, PLANT AND/OR PRODUCTION**2.1 Process description**

Please provide a detailed description of the entire production process including the purpose or function of each unit process

No production activities is taking place on site. The diesel storage tanks are used to refuel trucks. Containers are off-loaded and loaded as part of warehousing. There is also a stockpile area for materials that is transported to the port. Currently Chrome product is stored on site.

Processes Conducted

List all unit processes conducted

Unit Process	Unit Process Function	Batch or Continuous Process	Emissions released
Storage of diesel (79 m ³) and hydraulic oil and other chemicals (1 m ³)	Storage of diesel and other chemicals	Continuous	Volatile organic compounds (VOCs) and unburnt fuel vapours
Refuelling	Truck refuelling	Batch	Volatile organic compounds (VOCs) and unburnt fuel vapours
Materials stockpiling (e.g. chrome)	Stockpiling of materials to be shipped	Batch	PM10, PM2.5, airborne chromium particles
Distribution of material	Loading and off loading of material to be shipped from trucks and into containers	Batch	PM10, PM2.5, airborne chromium particles
Washing of truck bins and trucks	The trucks and bins are washed to remove any residue. The water is collected in a sump that discharges to the sewer system	Batch	Effluent occasionally high levels of COD as monitored by the Municipality.
Maintenance of truck bins at workshop	Truck bins are maintained and when needed hydraulic oil is replaced in the lifting mechanisms.	Batch	Volatile organic compounds (VOCs) and unburnt fuel vapours

Type of Waste transported (Pls tick where applicable) only for Waste transportation application						
Health Care Risk Waste (HCRW)	Domestic	Hazardous	Commercial	Garden	Recyclables	Other (specify)
N/A	N/A	N/A	N/A	N/A	N/A	N/A

2.2 Hours of operation

Provide the hours of operation

Unit Process	Operating Hours	Number of Days Operated per Year
Storage of diesel and hydraulic oil	24 hours	364
Refuelling	24 hours	364
Materials stockpiling	24 hours	364
Distribution of material	24 hours	364
Washing of truck bins and trucks	24 hours	364
Maintenance of truck bins at workshop	24 hours	364

2.3 Graphical process information

2.3.1 Attach the following for the entire operation being undertaken at the site:

- Simplified block diagram with the name of each unit process in a block; showing links between all unit processes or blocks (Addendum 3: Simplified block diagram).

- Site layout diagram (plan view and to scale) indicating location of unit processes, plants, buildings, stacks, stockpiles and roads (include true north arrow and scale) (Addendum 4: Site layout diagram).
- Attach a color coded site drainage plan detailing the layout of the premises with the drainage facilities (trade effluent, domestic sewer and storm water, onsite pretreatment facilities, demarcated safety zones and storage areas (Addendum 5).

3 SECTION 3 RAW MATERIALS

3.1 Raw materials used

Raw Material Type	Design Consumption Rate (Quantity)	Actual Consumption Rate (Quantity)	Units (Quantity/Period)
Diesel	79 000 litres / 79 m ³ storage capacity	~ 80 m ³	Per month
Water	N/A sourced from municipal pipeline supply	~ 727 m ³	Per month

3.2 Production rates

Production Name	Design Production Capacity (Quantity)	Actual Production Capacity (Quantity)	Units (Quantity/Period)
No production applicable	N/A	N/A	N/A

3.3 By-Product Produced

By-Product Name	Maximum Production Capacity Permitted (Quantity)	Design Production Capacity (Quantity)	Actual Production Capacity (Quantity)	Units (Quantity/Period)
No by-products produced	N/A	N/A	N/A	N/A

4 SECTION 4 ENVIRONMENTAL MANAGEMENT

4.1 Dust Management (Dust Regulations and Section 22 of AQ Bylaw)

4.1.1 Identify all sources of dust and list mitigation measures (Attach copies of recent dust monitoring reports) (Addendum 6)

Dust is generated from the stockpiled chrome product on site and during the movement of the stockpiles material.

Dust is also generated by the movement of trucks on the premises and during high wind conditions.

4.2 Noise Management (Noise Regulations and SANS10103)

Identify all potential noise sources and for each noise source identified describe:

4.2.1 The anticipated impact on surrounding communities

Noise is generated by the vehicles movement on site including reverse notifications. The off-loading of the trucks as well as the loading of the shipping containers also generate noise. As the site is located within an industrial area the anticipated impact on the surrounding communities will be low and in line with the expected noise levels of an industrial area.

4.2.2 The details of the noise control measures implemented/ to be implemented

Currently no noise control measures are in place. Vehicles are served regularly to ensure that they are roadworthy.

Attach copy of latest noise measurement report completed. (No noise monitoring has taken place at the site).

4.3 4.3 Waste Management

4.3.1 Identify all waste streams associated with the operation, Give details below:

Type of Waste	Composition / constituents of waste	Volume Generated	Storage	Disposal Method	Frequency of disposal	Waste service Provider	Final Disposal point
General waste	Papers, plastics, cans etc.	2 m ³	1 m ³	Collected by Municipality	2 x per month	Municipality	Landfill site
Hazardous waste from workshop	Oily rags, contaminated waste from oil	TBC	TBC	TBC	TBC	TNC	TBC
Sewage	Raw sewage	Not measured	N/A	Released to sewer	Continuously	Municipality	Sewage Works
Wash bay effluent to sewage system	Occasional high COD levels reported. Soap, oil and grease may be present	Not measured – 727 m ³ per month as per municipal account	N/A	Released to sewer	Continuously	Municipality	Sewage Works
Storm water	General storm water effluent may contain high levels of TDS, turbidity and may contain hydrocarbons from spills	Not measured	N/A	Released to storm water system	When raining	Municipality	Municipal storm water

4.3.2 Describe system of record keeping for tracking each waste. Are Waste disposal certificates kept to account for all wastes removed by a service provider?

Waste is collected by the Municipality approximately twice a month once the skip is full. No waste disposal certificates are provided by the Municipality to the applicant.

4.3.3 Provide detail of any toxicity testing completed.

The municipality conducts water quality testing on the effluent discharged to the sewer system once a month. No toity testing is done.

4.3.4 Details of waste management systems

General Waste is collected into a municipal provided skip. Hazardous waste is collected in bins at the workshop and will be removed by a service provider going forward.

4.3.5 Provide waste minimisation activities

Currently none is implemented as the waste is collected by the Municipality in a skip.

4.4 Surface and Ground Water Quality monitoring (DWS requirements to be considered)

4.4.1 Describe measures in place for the protection of surface and ground water sources

No groundwater or surface water monitoring is conducted by the applicant. Effluent from the site is monitored monthly by the Municipality.

Attach copies water sampling reports that may have been completed (Not applicable, no natural water is being monitored)

5 SECTION 5 OCCUPATIONAL HEALTH & SAFETY

5.1 Have all the potential occupational hazards/risks relating to the internal operations been identified. (Y/N) -comments

Yes an assessment was done in February 2026 and a report with a management plan was generated.

5.2 Provide a list of all such stressor / hazards identified i.e physical, chemical, biological, ergonomical, other

- Physical / Biological: Dust Exposure
- Office Ergonomics: Laptop Setup and Screen Positioning
- Office Ergonomics: Dual Monitor Screen Setup
- Office Ergonomics: Keyboards
- Office Ergonomics: Mouse and Mousepad
- Office Ergonomics: Office Chairs
- Physical: Truck Tyre Changing
- Chemical: Hazardous Biological Agents - Effectiveness of Cleaning
- Physical / Biological: Illumination – Offices
- Physical / Biological: Illumination – Component Containers in the Workshop
- Physical / Biological: Indoor Air Quality - Offices
- Physical / Biological: Heat Stress
- Chemical: Hazardous Chemical Agents - Storage and Labelling of Chemicals
- Physical / Biological: Noise-Induced Hearing Loss
- Physical / Biological: Hand Arm Vibration
- Physical / Biological: Facilities

5.3 Do you believe that any of the above risks / hazards will be at a level which may pose a health risk to the employees

If not managed as per the management plan included in the assessment report there could be a health risk to the employees.

5.4 List all methods which will be used to control Health Risks

Please also refer to the management plan in the tables for each of the stressors identified.

- Engineering controls will be implemented where needed;
- Administrative controls will be implemented;
- Monitoring and measuring will be done to determine potential impact levels;
- A housekeeping programme will be implemented
- Training and awareness will be conducted on site to make employees aware of the potential risks;
- Personal Protective equipment will be worn where needed;
- Reinhardt Transport will review the measures implemented and implement additional management actions where needed to ensure continual improvement.

5.5 Provide details of envisaged Health and Safety training for employees.

Employees undergo Basic First Aid and Fire Fighting training.

5.6 Have staff undergone pre-employment medicals (if so, provide details) (Y/N)

Yes, to protect personal information only the memorandum showing of the employee is fit for work is available. Testing results reported on include:

- Urine screening
- Audio testing
- Visual acuity
- Lung x-rai
- Physical assessment

Attach latest:

Occupational Health and safety programme and compliance report (Addendum 7).

Occupational health risk assessment (Addendum 7),

Occupational exposure monitoring reports (Addendum 6) and

Occupational health/ medical report (Addendum 8) to be reviewed.

6 SECTION 6 MAJOR HAZARD INSTALLATION

Provide the list of operation (s) that constitute a Major Hazard Installation including mitigation measures that are in place.

N/A as the storage capacity of hazardous substances are less than 250 m³.

7 SECTION 7 EMERGENCY RESPONSE AND CONTINGENCY MEASURES

The Emergency Response plan takes cognisance of foreseen environmental emergency scenarios, the method of managing such emergencies, the responsible person / team and resources required.

Attach copy of Emergency and response plan if available

This is attached in Addendum 9.

8 SECTION 8 EFFLUENT DISCHARGE

Describe the composition and volume of any effluent discharged or to be discharged to sewer. (Application for an Effluent discharge permit with EWS is required)

The volume of water generated at the wash bay from the washing of the trucks and bins is not measured. The effluent quality is monitored on a monthly basis by the Municipality and the results indicate elevated levels of COD – the detailed certificates has not been made available to Reinhardt Transport Group. This could be as there is currently no silt removal system in place. From the Municipal invoice a total of 727 m³ is generated a month but vary.

ETP / Odour Management (If applicable) N/A

9 SECTION 9 TRANSPORTATION

List details of all vehicles used in the transportation of waste:

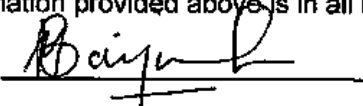
Washing / base premises / Application for the transportation of waste

Reinhardt Transport Group does not transport waste.

10 SECTION 10 DECLARATION

I declare that the information provided above is in all respect factually true and correct.

Signature of Applicant:



Date:

04/03/2026

NOTE: This application must be completed in full and signed by the Applicant