

PURPOSE OF THIS DOCUMENT

- The purpose of this Background Information Document is to provide people affected by and interested in the proposed project with information about this project, the process being followed and to provide them with an opportunity to be involved in the EIA process.
- Interested and Affected Parties (I&APs) may raise issues of concern. These will be examined and included in the KMFE Reports.
- The involvement of I&APs is crucial to ensure that all relevant issues are raised and assessed in the EIA process
- The findings of the EIA will be provided to the Gauteng Department of Agriculture and Rural Development (GDARD) situated within the Ekurhuleni Metropolitan Municipality to make a final decision making, as to whether or not the project should go ahead and if so under what conditions.

WHY GET INVOLVED?

- A Public Participation Process (PPP) is being conducted as part of the environmental impact assessment process.
- The PPP aims to allow everyone interested in, or likely to be affected by the proposed development to provide input into the process.

BACKGROUND

KMFE Environmental was approached by Ezee Tile Adhesive Manufacturers (Pty) Ltd to apply for environmental authorisation from the Gauteng Department of Agriculture and Rural Development (GDARD) for a proposed Ezee Tile Adhesive Facility to be constructed on both Erf 178 and 179 in Vulcania Extension 2 Township, Brakpan, Ekurhuleni Metropolitan Municipality (Figure 1), as required by South Africa’s environmental legislation.

Ezee Tile Adhesive Manufacturers (Pty) Ltd acquired the title deed for Erf 178 from Bainbridge CC on 28 August 2019 and for Erf 179 from Arrabella Properties CC on 5 May 2019. The coordinates of the proposed development site are 26°15'43.15"S; 28°23'2.76"E. The proposed development site is zoned as industrial. The surrounding land uses include commercial/industrial undertakings (e.g. factories producing industrial products). Previous use of the land was for the manufacturing of precast concrete units. Currently, portions of the development site are being used as a plastic recycling facility.



Figure 1: Location of Proposed Ezee Tile facility.

KMFE will investigate the proposed development site in order to assess the nature of potential impacts. Impacts to be considered include environmental failure and risks of the “no-go” alternative. Besides, impacts relating to the construction and construction-related activities will be assessed.

Potential impacts include:

- Air pollution
- Waste management



- The Public Participation Process will include:
 - Advertisement in the local newspaper;
 - Notice board on site;
 - Circulation of the BID (this document) to all identified I&APs;
 - Comments period (review of the report by all registered I&APs and GDARD).

RETURN ADDRESS FOR COMMENTS

To register as an I&AP and to obtain further information related to the proposed project, please submit your name, contact details and comments to the contact below:

**Postnet Suite #55
Private Bag X9190
Cape Town
8000**

**Cell: 073 851 3898 / 083 365
7077**

Email: info@kmfe.co.za

SCOPE OF WORK

The current understanding of the project includes the following:

The construction of a facility (19 047.5 m² in size) for the manufacturing of cement, sand, paint, grout, tiles, adhesives and construction chemicals.

The proposed development will possibly comprise of the following elements:

- Adhesive (2880m²)
- Raw material store (2639.4 m²)
- Grout (1920 m²)
- Wet plant production (1412 m²)
- Construction chemicals (1080 m²)
- Warehouse (3360 m²)
- Circulation (973.8 m²)
- Operational office (77.3 m²)
- Guard House (65 m²)
- Offices and Training (520 m²)
- PLC Office (43 m²)
- War room (69.2 m²)
- Toilets (98.7 m²)
- Laboratory 1 (128 m²)
- Maintenance (172 m²)
- Laboratory 2 (120 m²)
- Sales/dispatch office (120.3 m²)
- Dispatch future warehouse (2520 m²)
- Compressor 1 (49 m²)
- Canteen and change room (288 m²)
- Security platform (24.2 m²)
- Manager's office (27.7 m²)
- Compressor 2 (47.5 m²)
- Pallet store (250 m²)
- Pump room (34.9 m²)
- Returns (94.4 m²)

The following activities will also take place prior to- and during construction on the disturbed site:

- Decommissioning of the petrol tank onsite;
- The disturbed areas (i.e. oil spills, solid waste, used recycling material) will be rehabilitated;
- Current paving will be crushed and reused;
- Existing structures will be removed (except for the substation);
- Trees will be planted along the boundaries facing the schools;
- Entrance to the site will be refurbished.



LISTED ACTIVITIES APPLICABLE

The proposed project requires a **FULL SCOPING AND EIA** due to the following activities listed in terms of the Environmental Impact Assessment Regulations (2017) published under the National Environmental Management Act (Act No. 107 of 1998 as amended):

Activity Number	Activity Description
GN R327 (14)	The development and related operation of facilities or infrastructure, for the storage, or for the storage and handling, of a dangerous good, where such storage occurs in containers with a combined capacity of 80 cubic metres or more but not exceeding 500 cubic metres.
GN R327 (22i)	The decommissioning of any activity requiring – (i) a closure certificate in terms of section 43 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002)
GN R325 (6)	The development of facilities or infrastructure for any process or activity which requires a permit or licence or an amended permit or licence in terms of national or provincial legislation governing the generation or release of emissions, pollution or effluent, excluding— (i) activities which are identified and included in Listing Notice 1 of 2014; (ii) activities which are included in the list of waste management activities published in terms of section 19 of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) in which case the National Environmental Management: Waste Act, 2008 applies; (iii) the development of facilities or infrastructure for the treatment of effluent, polluted water, wastewater or sewage where such facilities have a daily throughput capacity of 2 000 cubic metres or less; or (iv) where the development is directly related to aquaculture facilities or infrastructure where the wastewater discharge capacity will not exceed 50 cubic metres per day.

Other possible triggers:

An atmospheric emissions license from the City of Ekurhuleni Metropolitan Municipality

APPROACH TO FULL SCOPING AND EIA REPORT

Deliverables	Months									
	1	2	3	4	5	6	7	8	9	10
Preparation and submission of application forms to Competent Authority	█									
Site visit										
Commencement of the public participation process (advert, signage, meetings, etc.)										
Draft Scoping Report										
Public review of Scoping Report										
Submission of Final Scoping Report to Competent Authority										
Draft Environmental Impact Report (EIR) & EMPr										
Public review of Environmental Impact Report										
Submission of Environmental Impact Report to Competent Authority										
Competent Authority review										

