

Environmental Risk Assessment**Dust Risk Assessment and Management Plan**

<u>Hazard</u>	<u>Receptor</u>	<u>Pathway</u>	<u>Risk Management</u>	<u>Probability of Exposure</u>	<u>Consequence</u>	<u>Overall Risk</u>
Emissions to air: Dust from work activities taken place on the yard.	Residents living in the proximity of that area.	Wind	Visual dust monitoring in accordance with local operating procedure. Yard manager is responsible for checking wind strength and direction, and will stop operations if necessary	Dust could potentially reach the dwelling's near the yard when a strong wind blows in that direction, approximately 50 days a year	Nuisance - dust on cars, clothing, and so on	Low if we use the management techniques

Noise Risk Assessment and Management Plan

<u>Hazard</u>	<u>Receptor</u>	<u>Pathway</u>	<u>Risk Management</u>	<u>Probability of Exposure</u>	<u>Consequence</u>	<u>Overall Risk</u>
Exposure of Noise due to the work activities being carried out on site.	Residents living in the proximity of that area, also the employees being exposed to noise.	Wind	Noise Readings are carried out on a monthly basis by MBT Consultancy and Training Ltd. All Readings are taken throughout the site, noted that readings are not over 85dba without the background noise taken into consideration. Not considered as a statutory Nuisance.	Depending on what machinery is being used, also used the same time which causes accumulative noise.	Nuisance- residents near that area and employees are exposed to the noise being created by site activities.	Low if we use the management techniques.

Hazardous Waste Risk Assessment and Management Plan

<u>Hazard</u>	<u>Receptor</u>	<u>Pathway</u>	<u>Risk Management</u>	<u>Probability of Exposure</u>	<u>Consequence</u>	<u>Overall Risk</u>
Exposure to the chemicals when cutting the Catalytic Converters.	Operative	Inhalation when carrying the cutting.	<p>A Risk Assessment has been implemented for carrying out works with the Catalytic Procedures. All operatives follow all control measures and wear the mandatory PPE required, which is stated in the Risk Assessment. This should be in place prior to the start of works.</p> <p>Metal casing which has RCF matting remaining within it must be classed as hazardous waste and consigned from the site for disposal. The metal casings must be either:</p> <ul style="list-style-type: none"> . double bagged in polyethylene lined sealable bags or 	Very Unlikely	Exposure to category 1B Carcinogen which can cause cancer.	Low if the Risk Assessment and control procedures are followed.

			. wrapped in plastic and then stored in a lockable rigid container. . This waste must be sent to a suitably permitted landfill for disposal and coded as 16 01 21*			
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Accidents Risk Assessment and Management Plan

<u>Hazard</u>	<u>Receptor</u>	<u>Pathway</u>	<u>Risk Management</u>	<u>Probability of Exposure</u>	<u>Consequence</u>	<u>Overall Risk</u>
Oil and Fluid Leakage	Local Water Course	Surface Water and Drainage System	Spill kits nearby. Actions from getting the basic correct. Containment and control of emissions. Accident Management Plan.	Very Unlikely	Contamination of local water course.	Not Significant.
Fire	Local Water Course and Air.	Air, Surface Water and the drainage system.	Fire Risk Assessment and Plan is in place and reviewed. Notices and Training has been carried out with the operatives on site. Fire Extinguishers located throughout the site and are serviced on an annual basis. Outstanding actions which	Unlikely	Smoke, Local Disturbance, Risk of fire spreading to other areas.	Not Significant as long as management procedures are adhered to.

			need to be addressed are stated in the Fire Risk Assessment.			
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