



MEMORANDUM

FROM: P Sawuta, Environmental Coordinator
TO: LG, Moreki, Road, Transport and Stormwater Manager
CC: C Hendricks, Solid Waste Manager; J Fullard, T Wehr

DATE: 23 July 2020

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INTRODUCTION

On 21st July site visit was conducted by the Solid Waste Management at Roads, Transport and Stormwater (Schuilplaats Road Project) site, with the primary focus being on identifying types of waste that was discovered at the site. Different chemical waste streams including nitrogen bacteria, rusted chemical containers, and bottles of chemicals were noted to be illegal dispose of (buried underground).

Some of the waste chemicals are unknown as the labels are faded and covered with mud. There is also a flowing stream at the site, groundwater sampling should be conducted to test the water quality and determine groundwater contamination. It was suggested that the contractor must dig up all the chemical waste so that we can be able to measure the waste quantity and make arrangements for disposal of hazardous waste to Vissershok. Relevant site photographs are presented at the end of this report.

FINDINGS/OBSERVATIONS



Photo 1: Mixed waste observed at the site.



Photo 2: Stream flow.



Photo 3: Nitrogen bacteria incorrectly disposed of.

CONCLUSION & RECOMMENDATION

According to ISO 14001, OHSAS 18001 and Occupational Health and Safety Act 85 of 1993 , we need to ensure that we protect our people as well as the environment. Likewise, collection, transportation and disposal of hazardous waste legal requirements must be followed. Having said that, urgent clean-up is required at the site and the surroundings thereof. Chemical waste to be collected and be disposed of by the accredited waste service provider.

Your co-operation in this regard would be highly appreciated.

Best Regards



P Sawuta, Environmental Coordinator