



One-day excursion to waste management facilities in Gauteng



1 October 2015

Facilitated by the Centre for Environmental Management, NWU & IAIA North-West Branch

The unbridled generation of waste and poor waste management practices, especially with regard to waste disposal on land, have caused widespread environmental impacts which have received world-wide attention. South Africa has not escaped this trend and much attention is therefore being given to waste management practices. It is imperative that environmental managers in South Africa are aware of the latest developments in integrated waste management practices, the technical aspects of sustainable waste management and innovative waste management solutions.

The Centre for Environmental Management, NWU and IAIA North-West Branch are facilitating a site visit to waste management facilities in Gauteng. The excursion will allow participants access to some of South Africa's state-of-the-art technologies for the treatment and disposal of both general and hazardous waste.



Programme:

06h30 – 09h00: Travel from Potchefstroom (NWU, Potchefstroom Campus) to Springs
09h00 – 11h00: Site visit: Holfontein Hazardous Waste Disposal Site
11h00 – 12h00: Travel from Springs to Germiston
12h00 – 13h00: Site visit: Rietfontein Laboratory (Waste analysis and waste classification)
13h00 – 14h30: Travel from Germiston to Roodepoort
14h30 – 16h30: Site visit: Health Care Risk Waste Incinerator
16h30 – 18h30: Travel from Roodepoort to Potchefstroom



Important arrangements:

- All participants will travel by bus/combi from Potchefstroom to Gauteng and back.
- The transportation will leave from the NWU Potchefstroom Campus, promptly at 06h30.
- Please make arrangements for a packed lunch and water/cooldrink. Due to the busy schedule there will be no time to stop to eat/buy lunch.
- Closed shoes with long trousers and preferably long sleeve shirts are compulsory (to limit potential exposure to hazardous substances).
- Reflective vests will be supplied by Enviroserv.
- Enviroserv will conduct breathalyser tests before entering all waste management facilities. Visitors testing positive for alcohol consumption will unfortunately not be permitted to the sites.
- Due to the potential exposure to hazardous substances, pregnant ladies will not be permitted to enter the premises.