

15. Attach a closure and post closure plan, including a responsible third party contractor's cost estimate, sufficient surface waste management facility in a manner that will protect fresh water, public health, safety and the environment. closure and post closure plan shall comply with the requirements contained in Subsection D of 19.15.36.18 NMAC.
16. Attach a contingency plan that complies with the requirements of Subsection N of 19.15.36.13 NMAC and will 1978, Sections 12-12-1 through 12-12-30, as amended (the Emergency Management Act).
17. Attach a plan to control run-on water onto the site and run-off water from the site that complies with the requirements of Subsection M of 19.15.36.13 NMAC.
18. In the case of an application to permit a new or expanded landfill, attach a leachate management plan that describes anticipated amount of leachate that will be generated and the leachate's handling, storage, treatment and disposal, in final post closure options.
19. In the case of an application to permit a new or expanded landfill, attach a gas safety management plan that complies with the requirements of Subsection O of 19.15.36.13 NMAC
20. Attach a best management practice plan to ensure protection of fresh water, public health, safety and the environment.
21. Attach a demonstration of compliance with the siting requirements of Subsections A and B of 19.15.36.13 NMAC.
22. Attach geological/hydrological data including:
- (a) a map showing names and location of streams, springs or other watercourses, and water wells within one mile of the site;
 - (b) laboratory analyses, performed by an independent commercial laboratory, for major cations and anion toluene, ethyl benzene and xylenes (BTEX); RCRA metals; and total dissolved solids (TDS) of ground water samples from the shallowest fresh water aquifer beneath the proposed site;
 - (c) depth to formation name, type, and thickness of the shallowest fresh water aquifer;
 - (d) soil types beneath the proposed surface waste management facility, including a lithologic description of rock members from ground surface down to the top of the shallowest fresh water aquifer;
 - (e) geologic cross-sections;
 - (f) potentiometric maps for the shallowest fresh water aquifer; and
 - (g) porosity, permeability, conductivity, compaction ratios and swelling characteristics for the sediment in the contaminated soils will be placed.
23. In the case of an existing surface waste management facility applying for a minor modification, describe the proposed change and identify information that has changed from the last C-137 filing.
24. The division may require additional information to demonstrate that the surface waste management facility will not adversely impact fresh water, public health, safety or the environment and that the surface waste management facility will comply with division rules and orders.

25. CERTIFICATION

I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and belief.

Name: Bryce Karger

Signature: Bryce Karger

E-mail Address: bryce.karger@nmoed.ca

Title: Owner

Date: 5/15/16