



**Rocky Mountain Regional Solid Waste Authority (RWA)
Alternative Daily Cover (ADC) Requirements
For the Rocky Mountain Regional Landfill (AREA- A)**

The table below provides minimum testing requirements for several common waste types. Contact the Authority Manager at 403-845-4127 or the Landfill Supervisor at 403-846-5351 for further information.

Waste Type	Minimal Analytical Tests (will vary with origin of waste)
Municipal, commercial or industrial solid wastes not containing hazardous materials	<u>None</u> , subject to visual inspection at the Landfill. Examples of waste in this category includes, transfer station wastes, household refuse, roll-off bins containing dry wastes from commercial and industrial businesses, demolition materials
Soil containing hydrocarbons (SCH)	<u>Disposal only:</u> flashpoint, TCLP BTEX, TCLP metals, pH, chloride (sat. paste) <u>Treatment prior to disposal or use as ADC:</u> Flashpoint, F1 to F4 hydrocarbons, leachate metals and BTEX, chloride (sat. paste)
Flare pit/oil production facility soils, sludges, drilling wastes	<u>Disposal only:</u> flashpoint, TCLP BTEX, TCLP metals, pH, chloride (sat. paste)
Soil containing hydrocarbons (SCH)	<u>Disposal only:</u> flashpoint, TCLP BTEX, TCLP metals, pH, chloride (sat. paste) <u>Treatment prior to disposal:</u> Flashpoint, total extractable hydrocarbons (C60), total BTEX, total metals, electrical conductivity, chloride (sat. paste)
Flare pit/oil production facility soils, sludges, drilling wastes	% Sulphur
Soils contaminated with metals	Tier 1 and TCLP metals, pH, electrical conductivity, chloride.
Soils containing pesticides or NORMs	Not accepted



TO ALL WASTE GENERATORS

Prior to acceptance for disposal of contaminated or potentially contaminated solid waste at the Rocky Mountain Regional Landfill, we require the attached waste characterization sheets be fully completed. As well, the appropriate lab analysis reports be attached and returned to our office for evaluation. Please ensure that the last page "Disposal Waiver Form" is signed and **witnessed**.

Upon confirmation of acceptance of waste, the tipping fee for disposal will be established based on waste type. The estimated date and time of arrival and name of hauler will also be required.

The Rocky Mountain Regional Solid Waste Authority reserves the right to random sample test (after delivery) any waste material intended for disposal. If any discrepancy results from to post delivery testing, the generating company will be required to pay for the testing costs and if deemed necessary, the cost of removing the material from the landfill. Alberta Environment will be notified of any hazardous wastes delivered to our facilities.

Please note that the hours of operation for the Regional Landfill are 8:00 a.m. to 4:00 p.m. Monday through Friday. All the loads must be weighed at the landfill scale not later than 4:00p.m. in order that loads may be deposited and covered by 4:30 p.m. However, other arrangements can be made with advance notice for after hours access.

We look forward to doing business with you now and in the future. If you have any questions or concerns, please feel free to contact our main or Landfill scale office. Thank you for your interest in our facility.

***General waste accepted MUST NOT be Hazardous and no liquids are permitted.**

Analytical must accompany a signed RWA waste application. Please NOTE also, the RWA considers each project's characteristics individually (volume and source of contaminate) and may refuse soils encroaching on the limits highlighted on the previous page. Upon final testing, if any sample taken does not meet standards, based on the above parameters, RWA may require that the material be removed from its facility. Any expenses incurred for the removal of materials will be the responsibility of the Waste generator.

P.O. Box 428 • Rocky Mountain House • AB • T4T 1A3

Telephone: 403-845-4121 • Fax: 403-845-6350

Landfill: 403-845-4580

www.myrockywaste.com



Application No. _____

APPLICATION FOR DISPOSAL OF WASTE

Waste Generator Information

Company Name: _____
 Mailing Address: _____
 Phone Number: _____ Fax Number _____
 Contact Person: _____
 Billing Instructions _____

Consultant/Contractor Information

Company Name: _____
 Mailing Address: _____
 Phone Number: _____ Email Address: _____
 Notes: _____
 Field Contact: _____

Hauler Information

Company Name _____ # of Trucks _____
 Expected Start Date: _____ Describe Shipping Container: _____

Description of Waste Type, Volume and Nature

Waste Type/Common Name: _____
 Estimated Volume (m3): _____ Estimated Weight (tonne): _____
 State Handling Instructions: _____
 State Origin and History of Waste*: _____
 Site Location (L.S.D) _____
 Describe all tests performed on the waste and rationale used to choose test methods (attach Lab reports): _____

**If wastes are derived from more than one generator, then list each generator, waste type and volume by generator.*

Describe the number of samples collected for analysis, the sampling method(s) and rationale used to support the representativeness of the samples:



General Waste Characteristics (applicable to most industrial wastes)

Color _____

Physical State: _____

Odor (check) Yes No

If Yes, describe strength and Nature: _____

Sulphur Content (% by weight): _____

Hydrocarbon Content (% by weight): _____ *wastes above 3% are subject to visual inspection*

Flashpoint: _____ Density (g/cm³) _____

PH (1:1 ratio with distilled water for solids) _____

Chloride Concentration _____
Wastes above 3,000 $\mu\text{g/g}$ (ppm)
In a 1:1 soil extract are prohibited, above 1,000 $\mu\text{g/g}$ are subject to review.

Other relevant notes: _____

*All wastes must be non-liquid and capable of passing the paint filter liquids test (USEPA Method 9095).

Is the waste radioactive (greater than 77.4 Bq/kg)? Yes No

Are PCB's expected to be present? Yes No

If yes: PCB concentration is _____ mg/kg (on a dry weight basis)

Are heavy metals, pesticides and/or halogenated organics, cyanides or other regulated parameters expected to be present? Yes No

P.O. Box 428 • Rocky Mountain House • AB • T4T 1A3

Telephone: 403-845-4121 • Fax: 403-845-6350

Landfill: 403-845-4580

www.myrockywaste.com



If yes, then provide concentrations for all listed or regulated parameters reported from the analysis of waste intended for disposal (attach additional sheet if required).

Parameters	Units	Concentration

The Rocky Mountain Regional Solid Waste Authority's MISSION & VISION Statement are:

Mission: *To provide safe and environmentally sound waste disposal and waste diversion facilities equally to all ratepayers within the boundaries, the economic capacity and the technological ability of the Authority*

Vision: *To strive for the best environmental practices, to limit impacts on the land, air and water within the region.*

We *THANK YOU* for taking the time to fully complete this application. By working together we can make a difference.

P.O. Box 428 • Rocky Mountain House • AB • T4T 1A3
 Telephone: 403-845-4121 • Fax: 403-845-6350
 Landfill: 403-845-4580
www.myrockywaste.com