



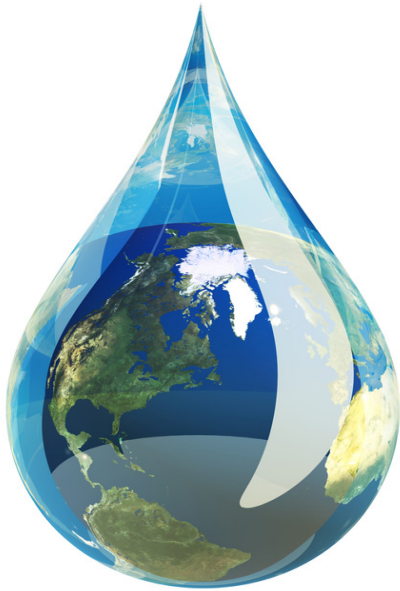
ABSOLUTE
ENVIRONMENTAL
WASTE MANAGEMENT



1250 Hayter Rd NW, Edmonton AB.

Fully Licensed Class 1A Disposal Well
Contact 1-780-477-9894





Absolute Environmental Waste Management

Welcome to Absolute Environmental Waste Management Inc. We are committed to providing our clients with experienced, efficient and a reliable means of disposal. We minimize the environmental footprint through effective waste handling procedures.

We offer our clients:

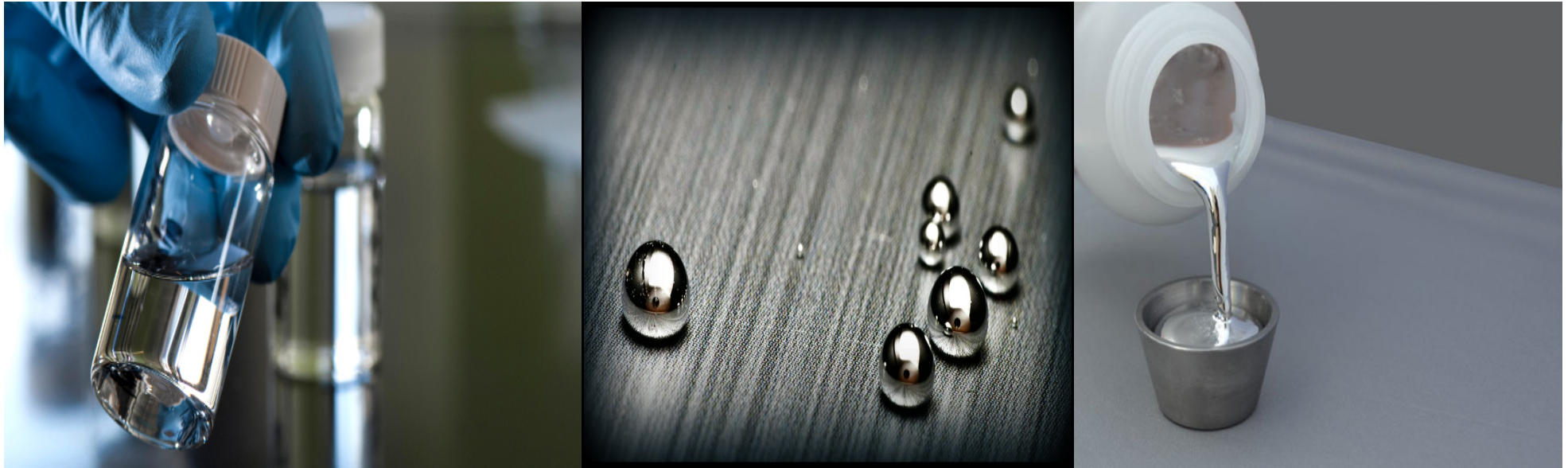
- Two certified class 1A deep injection wells for disposing of hazardous and non-hazardous liquid waste. Supporting both the Industrial and Oilfield industries.
- Due to the current economic situation, Absolute Environmental has recently aligned its disposal rates to be competitive in the current market place. Our reduced disposal costs equal, direct savings to your organization.
- Easy well access from the Yellowhead Highway and from the northeast leg of Anthony Henday.

***Proud to report over 1
million incident free man
hours !!***

Class IA *can be used for the disposal of oilfield or industrial waste fluids.*

The following list is illustrative only, and is intended to give examples of waste streams that are generally considered as Class IA fluids. In all cases the waste stream must be sampled and analyzed, at a frequency sufficient to ensure the sample is representative, and subject to the criteria for deep well disposal.

- Acidic or caustic solutions
- Acidic solutions with heavy metals above the concentrations given in Schedule 1
- Alkaline solutions with heavy metals above the concentrations given in Schedule 1
- Aqueous solutions with heavy metals above the concentrations given in Schedule 1
- Metal-finishing solutions (acidic, alkaline, or spent pickle liquors)
- Solutions containing reactive anions (includes fluoride, hypochlorite, bromate)
- Boiler Blowdown Water
- Glycol Solution
- Sulphur block run-off water
- Washing waste water
- Aqueous solutions containing non-halogenated organic compounds in concentrations less than 10 per cent by mass
- Aqueous solutions containing halogenated organic compounds (excluding PCBs) in concentrations less than 0.1 per cent by mass
- Pesticide waste water
- Herbicide waste water
- Aqueous solutions containing less than 50 mg/l of PCBs
- Pharmaceutical waste water
- Liquid tannery waste water
- Phenolic waste waters
- Oil refinery waste water
- Chemical process waste water
- Contaminated surface run-off water that is untreatable and unsuitable for return to the watershed
- Alum and gypsum slurries metal (heavy and non-) slurries
- Spent photo-finishing solutions
- **To have your fluids analyzed and reviewed for disposal contact the Absolute Environmental Waste Management team @ 780-477-9894**



Heavy Metal Disposal:

The following concentrations of heavy metals are based on land disposal prohibitions from AE-PEA. Waste fluids above these levels, when disposed by subsurface injection, must be through an approved Class 1A disposal well.

Arsenic 500 mg/l

Chromium 500 mg/l

Nickel 500 mg/l

Thallium 200 mg/l

Beryllium 100 mg/l

Lead 500 mg/l

Selenium 200 mg/l

Uranium 100 mg/l

Cadmium 100 mg/l

Mercury 20 mg/l

Silver 100 mg/l

Contact the Absolute team for a full list of accepted fluids @ 780-477-9894

Accepted Oilfield Disposal Waste Codes:

- 01. Boiler Blowdown Water [BLBDWT]***
- 02. Caustic Solutions [Caus]***
- 03. Corrosion Inhibitor [CORINH]***
- 04. Water – Process (with heavy materials) [PWTRHM]***
- 05. Water – Process (with organic chemicals) [PWTROR] and***
- 06. Water – Produced (including brine solutions) [WATER]***
- 07. CWATER – Contaminated Surface Water and Leachate***
- 08. WSHWTR – Wash Water***
- 09. WSHORG – Wash Fluids Organic***
- 10. GLYC – Glycol Solutions (no heavy metals)***
- 11. FRFLDW – Frac Fluids (water based)***
- 12. ACID – Acid Solutions (Neutralized)***
- 13. GLYCHM Glycol Solutions (Containing lead or other heavy metals)***
- 14. METHNL – Hydrotest Fluids –Methanol***
- 15. WWOFLD – Well Workover Fluids***





WESTERN CANADIAN SOLUTIONS.

Disposal Well Criteria for the Absolute Wells:

01. Flashpoint: > 61deg C
02. PH: 4.5 – 12.5
03. Polychlorinated Biphenyls (PCB): < 50 mg / Kg
04. Total Halogenated Organic Compounds <10% (1000 mg / Kg)
05. Non-Halogenated Organic Compounds <10% (100,000 mg/Kg)
06. Verifying the composition (i.e. percent of oil, solid, and liquids)

24/7 Manned Operations

Fully monitored and secured disposal facility.

780-477-9894 – Contact us for volume discounts

www.abenvirowaste.com