



State of Utah

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January 8, 2015

J.T. Martin, Owner
Integrated Water Management
P.O. Box 433
Altamont, UT 84001

RE: Permit Modification Approval


Dear Mr. Martin:

The 30-day public comment period for the modification of the Integrated Water Management Class IIIb Oil and Gas Exploration and Production Waste landfill Permit began December 2, 2014 and ended January 2, 2014. No comments were received.

Enclosed is a copy of the modified permit (#392M1) and the updated Operations Plan detailing the use of the geotextile filter tubes.

If you have any questions, please contact Doug Taylor at (801) 536-0240.

Sincerely,



Scott T. Anderson, Director
Division of Solid and Hazardous Waste

STA/DT/kl

Enclosures: Solid Waste Permit, Permit Application-General Report (DSHW-2015-001262)

c: Mike Vorkink, P.G., Senior Geologist, GeoStrata
Joseph B. Shaffer, MA, MBA, EHS, Health Officer, Tri-County Health Department
Darrin Brown, LEHS, Environmental Health Director, Tri-County Health Department
Scott Hacking, P.E., District Engineer

DSHW-2015-001102

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**UTAH DIVISION OF SOLID AND HAZARDOUS WASTE
SOLID WASTE PERMIT**

**Integrated Water Management
CLASS IIIb Oil and Gas Exploration and Production Waste LANDFILL**

Pursuant to the provisions of the *Utah Solid and Hazardous Waste Act*, Title 19, Chapter 6, Part 1, Utah Code Annotated (Utah Code Ann.) (the Act) and the *Utah Solid Waste Permitting and Management Rules*, Utah Administrative Code R315-301 through 320 adopted thereunder, a Permit is issued to

Integrated Water Management
(Permittee)

to own, construct, and operate the IWM Class IIIb Oil and Gas Exploration and Production Waste Landfill located in SE ¼ of SE ¼ of Section 30, Township 2 South, Range 4 West, Salt Lake Base and Meridian, Duchesne County, Utah as shown in the Permit Application that was determined complete on May 28, 2014 Document Number 2014-007789.

By acceptance of this Permit, the Permittee agrees to be subject to the requirements of R315-301 through 320 of the Utah Administrative Code, as set forth herein and the conditions set forth herein.

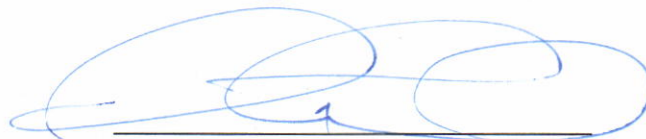
All references to R315-301 through 320 of the Utah Administrative Code are to regulations that are in effect on the date this Permit becomes effective.

This Permit shall become effective: July 28, 2014.

This Permit shall expire at midnight: July 28, 2024.

Closure Cost Revision Date: July 28, 2019.

Permit Modification signed this 8th day of January 2015.



Scott T. Anderson, Director
Division of Solid and Hazardous Waste

FACILITY OWNER/OPERATOR INFORMATION

LANDFILL NAME: IWM Class IIIb Oil and Gas Exploration and Production Waste Landfill

OWNER NAME: Integrated Water Management

OWNER ADDRESS: P.O. Box 433, Altamont, Utah 84001

OWNER PHONE NO.: 435-554-4646

OPERATOR NAME: Integrated Water Management

OPERATOR ADDRESS: P.O. Box 433, Altamont, Utah 84001

OPERATOR PHONE NO.: 435-554-4646

TYPE OF PERMIT: Class IIIb Oil and Gas Exploration and Production Waste Landfill

PERMIT NUMBER: 392M1

LOCATION: Landfill site is located in Township 2 South, Range 4 West, Section 30, SLMB, Duchesne County, Lat. 40° 16' 16.5", Long. 110° 22' 28.1"

FACILITY ADDRESS: P.O. Box 433, Altamont, Utah 84001. Eight (8) miles north of Duchesne, Utah on highway 87 and ½ mile east

PERMIT HISTORY: Signed July 28, 2014
Permit Modification 1 signed January 8, 2015
The Permit Modification, described in Section 3.2.5 and Appendix K, of the permit application allowing the use of geotextile tubes to dispose of Oil and Gas Exploration and Production Waste in the landfill.

PERMIT REQUIREMENTS

The term "Permit" as used in this document is defined in R315-301-2(55) of the Utah Administrative Code. The title "Director" as used throughout this Permit refers to the Director of the Division of Solid and Hazardous Waste.

The IWM Class IIIb Oil and Gas Exploration and Production Waste Landfill Permit Application dated March 14, 2014, (DSHW-2014-007789) as deemed complete on the date shown on the