

NWB Annual Report

Year being reported: 2009 ▼

License No: 3BC-MAR0709 Issued Date: April 27, 2007
Expiry Date: September 30 2009

Project Name: Flashline Mars Arctic Research Station

Licensee: Mars Society

Mailing Address: Mars Society
11111 W. 8th Ave. unit A
Lakewood, CO 80215
USA

Name of Company filing Annual Report (if different from Name of Licensee please clarify relationship between the two entities, if applicable):

same

General Background Information on the Project (*optional):

the purpose of the project is to test exploration procedures that could be used on Mars.

Licence Requirements: the licensee must provide the following information in accordance with

Select ▼ Select ▼

A summary report of water use and waste disposal activities, including, but not limited to: methods of obtaining water; sewage and greywater management; drill waste management; solid and hazardous waste management.

Water Source(s):	nearby stream		
Water Quantity:	1 cubic m/day	Quantity Allowable Domestic (cu.m)	
	0.2	Actual Quantity Used Domestic (cu.m)	
		Quantity Allowable Drilling (cu.m)	
	0	Total Quantity Used Drilling (cu.m)	

Waste Management and/or Disposal

- ☒ Solid Waste Disposal
- ☒ Sewage
- ☐ Drill Waste
- ☒ Greywater
- ☐ Hazardous
- ☐ Other:

Additional Details:

Solid waste and sewage disposed of through incineration. Graywater disposed of through sump.

A list of unauthorized discharges and a summary of follow-up actions taken.

Spill No.: (as reported to the Spill Hot-line)
 Date of Spill:
 Date of Notification to an Inspector:
 Additional Details: (impacts to water, mitigation measures, short/long term monitoring, etc)

Revisions to the Spill Contingency Plan

Select ▼

Additional Details:

Revisions to the Abandonment and Restoration Plan

Select ▼

Additional Details:

Progressive Reclamation Work Undertaken

Additional Details (i.e., work completed and future works proposed)

Results of the Monitoring Program including:

The GPS Co-ordinates (in degrees, minutes and seconds of latitude and longitude) of each location where sources of water are utilized;

Details described below ▼

Additional Details:

The GPS Co-ordinates (in degrees, minutes and seconds of latitude and longitude) of each location where wastes associated with the licence are deposited;

Not Applicable (N/A) ▼

Additional Details:

Results of any additional sampling and/or analysis that was requested by an Inspector

Select ▼

Additional Details: (date of request, analysis of results, data attached, etc)

Any other details on water use or waste disposal requested by the Board by November 1 of the year being reported.

Select ▼

Additional Details: (Attached or provided below)

Any responses or follow-up actions on inspection/compliance reports

Select ▼

Additional Details: (Dates of Report, Follow-up by the Licensee)

Any additional comments or information for the Board to consider

Date Submitted:

Sept 30 2009

Submitted/Prepared by:

Robert Zubrin

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