

Clean Harbors Lone Mountain, LLC
Avarad Hazardous Waste Transfer Station
Avarad, Oklahoma

FACT SHEET

Tentative Approval of a
Development and Operations Plan (D&O Plan)

Type of Proposed Action: Approval of a Development and Operations Plan

Type of Facility: Hazardous Waste Transfer Station

Facility Name: Clean Harbors Lone Mountain, LLC Avarad Transfer Station

Term of Approval: Ten (10) years

EPA ID Number: OK0000070136

Location: 37647 Ellis Road, Alva, OK 73717

Legal Description: Section 26, Township 26 North, Range 15 West, Indian Meridian of Woods County, Oklahoma

Landowner: Clean Harbors Lone Mountain, LLC, 40355 S. County Road 236 Waynoka, OK 73860

Facility Operator: Clean Harbors Lone Mountain, LLC, 40355 S. County Road 236 Waynoka, OK 73860

Comment Period: Month/Day 2020 – Month/Day 2020

Basis of Draft Approval of D&O Plan

Clean Harbors Lone Mountain, LLC. Avarad Transfer Station (CHLM Avarad) submitted to the Land Protection Division of the Oklahoma Department of Environmental Quality (DEQ) an application (Application) to renew its D&O Plan for operating a Hazardous Waste Transfer Station at its location in Alva, Oklahoma. This site has been operated as a Hazardous Waste Transfer Station since 1994 with a D&O Plan approval originally issued July 28, 1994.

The requirements of the Oklahoma Hazardous Waste Management Act (OHWMA) the Hazardous Waste Management Regulations (OAC 252:205) as amended, having been met, DEQ has prepared a draft approval for the D&O Plan, with conditions. DEQ has the authority to issue the D&O Plan approval for and enforce compliance with the Hazardous Waste Management Regulations.

The potential operating conditions were developed by DEQ and incorporate applicable conditions from Oklahoma Administrative Code (OAC) 252:205 and 40 CFR Parts 263.12, 264.14-.17, 264 subparts C, D, G and H, and 262.34, and such other conditions as are required to achieve environmentally sound hazardous waste management.

The administrative record supporting the D&O Plan approval consists of the D&O Plan dated March, 2018 with supplemental information submitted on June 2018, July 2018, December 2018, April 2019, June 2019, October 2019, and May 18, 2020; and other documents and correspondence submitted that relate to the Application or that are referenced in the draft D&O Plan; and this Fact Sheet.

Other Environmental Permits

Clean Harbors Lone Mountain Avarad Transfer Station does not have any other environmental permits issued by DEQ.

Information Resources

Copies of the draft approval of the D&O Plan, this Fact Sheet and the D&O Plan are available for review during normal business hours at the locations listed below:

The Clean Harbors Lone Mountain Avarad Transfer Station Office at 37647 Ellis Road, Alva, OK 73717, telephone number (580) 697-3500;

The Clean Harbors Lone Mountain Facility Office at 40355 S. County Road, Waynoka, OK 73860, telephone number (580) 697-3500;

Alva Public Library, 504 7th St, Alva, OK 73717, telephone number (580) 327-1833;

The D&O Plan and draft approval may be viewed online at:

<http://www.deq.state.ok.us/lpdnew/DraftPermits/ppp.html>

Telephone inquiries may be directed to:

Hillary Young, Chief Engineer
Land Protection Division, DEQ 405-702-5100

Matthew Sauvageau, Vice President, Environmental Compliance
CHLM Avarad (630) 842-1336

Comment Period and Procedures

Persons wishing to comment on the proposed approval of the D&O Plan, which, if made final, will be valid for ten-years, may submit their comments in writing to DEQ at the addresses listed below. DEQ will consider and formally respond to all relevant comments with the issuance of a final approval decision. Comments should be directed to the appropriateness of the D&O Plan approval decision and conditions within it and should be factual in nature. All comments must be received at DEQ no later than forty-five (45) days after publication of the notice of draft approval.

Hillary Young, Chief Engineer
Land Protection Division
Oklahoma Department of Environmental Quality
707 North Robinson
P. O. Box 1677
Oklahoma City, Oklahoma 73101-1677

A public meeting will be held by DEQ upon written request if there is a significant degree of public interest. Notice of a public meeting will be published at least thirty (30) days before the date of the meeting.

Public Meeting

At the public meeting, if held, any person may submit oral or written statements and data concerning the draft D&O Plan approval. All such pertinent and material testimony will be considered in reaching a final determination on approval of the D&O Plan. Reasonable limits may be set upon the time allowed for oral statements. The public comment period shall automatically be extended to the close of the public meeting. Upon good cause shown, the presiding officer may extend the comment period further to a date certain by so stating at the meeting. The applicant or a representative of the applicant shall be present at the meeting to respond to questions.

Response to Comments and D&O Plan Resolution

Within ninety (90) days after the close of the public comment period, DEQ will prepare written responses to each significant issue raised during the public comment period and issue a final approval (or denial) of the D&O Plan, with or without amendment.

Oklahoma Department of Environmental Quality Approval and Conditions for a Hazardous Waste Transfer Station

The Department of Environmental Quality (DEQ) hereby approves the Development and Operations Plan (D&O Plan) for the following facility:

Facility: Clean Harbors Lone Mountain Avarad Transfer Station (CHLM Avarad)
EPA ID: OK0000070136
Facility Type: Hazardous Waste Transfer Station
City: Alva
Woods: Woods

Effective Date: Month?? Date?? 2020

Expiration Date: Month?? Date?? 2030

Approval: On March 14, 2018, CHLM Avarad submitted a D&O Plan in accordance with Oklahoma Administrative Code (OAC) 252:205-15-2(a). CHLM Avarad may operate a hazardous waste transfer station in compliance with OAC 252:205-15 and the approved D&O Plan.

OPERATING CONDITIONS:

A. A copy of the approved D&O Plan, including attachments, is to be maintained at the facility.

B. Generator Status and Waste Consolidation [D&O Plan Section 7, Page 7-3].

CHLM Avarad operates as a non-generator of hazardous waste. The non-generator status could change depending on spill cleanup or operational conditions. In such cases, CHLM Avarad becomes the generator of that hazardous waste and such waste may be accumulated temporarily in containers for up to ninety (90) days under 40 CFR 262.17 while awaiting transportation to an appropriate facility.

Transferred hazardous waste will be shipped to the designated treatment, storage, disposal, and recycling facilities within ten (10) days of receipt at the CHLM Avarad Facility.

C. Hours of Operation [OAC 252:205-15-2(b)(2)(C), D&O Plan Section 3].

Operations at the transfer station are conducted "as needed," ordinarily on a daily (one shift from 5:30 am to 3:30 pm) basis. However, the facility is fully equipped for 24-hour a day, seven day a week operation should the volume of incoming waste demand it and the available capacity allows it.

D. Truck and Equipment Cleaning [OAC 252:205-15-2(b)(2)(G) and D&O Plan Section 7.0].

Truck and equipment cleaning will be carried out, as necessary, so that waste will not leave the transfer building containment structure or facility, and the containers meet the standards of being "RCRA empty".

Equipment used in the hazardous transfer station (i.e., excavators, tools, etc.) are only used in the treatment building and they do not leave the building or hazardous waste designated area. Trucks hauling hazardous waste in containers from the facility are cleaned at the Clean Harbors Lone Mountain facility.

E. One Year Maximum Holding Time [OAC 252:205-15-2(b)(2)(H)].

Any waste received or generated by CHLM Avarad will be managed under applicable generator standards with the condition that no waste, including very small quantity generator waste, may be stored on site for more than one year.

F. Radiation [OAC 252:205-15-3(b)].

Any radioactive materials received by CHLM Avarad shall be managed according to all appropriate requirements of the federal Nuclear Regulatory Commission and DEQ's Radiation Management Rules.

G. Applicable Solid Waste Regulations [OAC 252:205-15-2(c), D&O Plan Sections 6 and 7].

Both hazardous and non-hazardous wastes in solid, liquid, and semi-solid physical states may be handled at CHLM Avarad. The D&O Plan and this approval are used in lieu of a Solid Waste Permit. When handling solid waste, CHLM Avarad must demonstrate compliance with the applicable rules of OAC: 252:515

H. Wastes Managed.

CHLM Avarad is approved to manage the following wastes (D&O Plan Section 6.0)

Hazardous Waste

Solid Waste

PCB Wastes in Accordance with the PCB Mega Waste Rule

I. Waste Codes.

CHLM Avarad is approved to accept all hazardous waste codes.

J. Recycling [OAC 252:515-19-39(a)].

CHLM Avarad does not conduct recycling operations.

K. Waste Handling [D&O Plan Section 7.0].

Waste Category	CHLM Avarad Activities
Bulk Hazardous Waste (Containerized)	Transloaded from rail cars to trucks on Rail Spur #1 within the transfer building.
Bulk Hazardous Waste (Loose)	Transloaded from rail cars to trucks on Rail Spur #1 within the transfer building.
Liquid Hazardous Waste	Direct connection of rail tank cars to tank trucks on Rail Spur #1.
Bulk non-hazardous waste (including PCB Mega Rule Waste)	Transloaded from rail cars to trucks on Rail Spur #1, Rail Spur #2, and the rail loop.

Any spills, leaks, etc. which may occur will be recovered and placed into the appropriate containers. Alternatively, the spillage could be absorbed, wiped up, etc., and placed into other appropriate containers for disposal.

L. Waste Transfer and Bulking Procedures Including Assorted Compatibility Analysis [OAC 252:205-15-2(b)(2)(D)].

Waste transfer and bulking procedures are found in the D&O Plan Sections 6.0, 7.0 and 11.

M. Waste Storage Volumes [D&O Plan Section 7.0].

CHLM Avarad will not use the transfer building for hazardous waste storage (i.e. greater than 10 days for transfer operations or greater than 90 days for on-site generated waste). Empty containers and boxes will usually be stored in the parking areas and temporarily within the transfer building. Transferred hazardous waste will be shipped to the designated treatment, storage, disposal, and recycling facilities within ten (10) days of receipt at CHLM Avarad.

Site generated waste, such as clean-up of spilled waste, may be accumulated temporarily in containers for up to 90 days within the transfer building.

N. Employee Training [OAC 252:205-15-2(b)(3) and D&O Plan Section 10].

CHLM Avarad shall ensure that employees receive initial training within six months of the date of hire, and annual refresher training on:

1. The Facility Inspection Program (D&O Plan Section 12),
2. Preparedness and Prevention Procedures (D&O Plan Section 8), and
2. The Contingency Plan (D&O Plan Section 9)

O. Inspections [OAC 252:205-15-2(b)(3) and D&O Plan Section 12 and Section 12 Appendix I].

CHLM Avarad shall ensure that properly trained employees conduct the required daily and weekly inspections.

P. Maintain Closure Plans and Financial Assurance [OAC 252:205-15-2(b)(7) and D&O Plan Sections 13 and 15].

CHLM Avarad must close the facility as required by 40 CFR 264 Subpart G.

CHLM Avarad shall maintain financial assurance as required by 40 CFR 264 Subpart H.

CHLM Avarad is authorized to operate in conformity with the D&O Plan Approval described above. Commencing operations under this D&O Plan Approval constitutes acceptance of, and consent to, the conditions contained herein.