



NEW MEXICO
ENVIRONMENT DEPARTMENT



Hazardous Waste Bureau

2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 87505-6303
Phone (505) 476-6000 Fax (505) 476-6030
www.nmenv.state.nm.us

HAZARDOUS WASTE COMPLIANCE EVALUATION REPORT

Evaluation Type: CEI CAV Other

Facility: ABCWUA Water Reclamation Plant Location: 42015 Second St. SW
EPA ID #: NMD9866751A Albuquerque, NM 87105
Ownership: Same Mailing Address: P.O. Box 1293
Alb. NM 87103
Facility Representative/Contact: Joe Chwirka Title: Plant Div. Manager
Date: 1/25/11 Time of Entry: 2:20 PM

Entry Conference:

- Present credentials to facility representative
- Cite authority to enter site, conduct inspection, obtain samples, take photos (NMSA § 74-4-4.3)
- State reason(s) for and nature of inspection
- State objectives and procedures for inspection

Participants: Print:

Name	Title	Phone#
DON MEYER	ENV. SPEC.	(505) 222-9554
BARBARA GASTIAN	COMPLIANCE DIVISION MGR	505.873-6958
JOEY NOGALES	OPERATIONS SUPERINTENDENT	505-980-4343
JANINE ARVIZU	PROGRAM MANAGER	505-873-6955
JEFF ROMERO	Maintenance Superintendent	505-366-8084
JOE CHWIRKA	Div. Manager	505-259-0872 (cell)
PATRICK ALKIN	NPDES Program Manager	cell 505-206-2676 505-873-6936
MARK V. COFFMAN	Env. Specialist	505-222-9569

This Compliance Evaluation Inspection (CEI)
was conducted based on:

EPA ID MD9866751A
Facility Name MRCWA RECLAMPT.
Date 1/25/11

Reason for Inspection: Routine Compliant Follow-up
Never Been Inspected

Facility was Last Inspected on: NA
Facility is: Notifier Non-Notifier

History, Size and Nature of Business: Plant was constructed in 1962 and processes 55 MGD of municipal sewage. Size: = 300 acres & employ 120 people with = 23 buildings on site.

Facility also ~~also~~ has an environmental testing lab on site & tests water samples from storm runoff, sewage & drinking water for the city & County.

Waste Processes Forms
 Potential Violation(s) Forms
Checklists Completed: CESQG SQG <90 Day Used Oil Other: _____

Current Status: CESQG SQG LQG TSD Compliant Response
Transporter Recycler Non-Handler Other: _____

Results of Inspection: Facility is a CESQG. Conducted a site walk of facility, reviewed hazardous waste manifests for past 3 yrs. Reviewed used oil receipts for past 3 yrs. Reviewed analyses of sludge -> non hazardous.

Facility ABC WVA Reclamation Plant

EPA # NM0986675114

Date 1/25/11

Process Information

Waste Type & Code	Process, Location/How Managed Transporter & Destination	Est. Quantity per month
Used oil	Vehicle Maintenance Shop & Engines located in the Cogeneration facility & another tank in the Used Oil Storage area for miscellaneous maintenance around the facility. Mesa Environmental picks up.	1000gal
Water Quality Lab D001, D002, D009, D007	Lab is an environmental lab used to run tests on storm water, sewage water & drinking water for the city & country. Lab-wastes taken by Rinchem	50lbs
Universal wastes	Generates site wide & taken by Rinchem	10lbs.
SLABS	Vehicle Maintenance Shop & recycled by Wise Recycling	25lbs
Waste water	Facility treats municipal sewage & has a NPDES permits discharge to Rio Grande.	50MGD

CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR CHECKLIST

FACILITY: ABC WUA Water Reclamation Plant

DATE: 1/25/11

EPA ID#: NMD986675174

INSPECTOR: DM

CITATION	GENERAL	CESQG
261.5(g)(1)	Facility has made a determination for all hazardous waste generated	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>
262.11(c)(1)	Waste determination is made by testing	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>
262.11(c)(2)	Waste determination is made by knowledge of process	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>
261.5(g)(2)	Hazardous waste stored is within the 2,200 lbs. weight limit for a CESQG	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>

LIST ALL HAZARDOUS WASTE GENERATED AND MONTHLY AMOUNTS

1) <u>200 lbs. pack</u>	amount -	4)	amount -
2) <u>1000 lbs. 0001 0007</u>	amount -	<u>100 lbs. 0005</u>	amount -
3)	amount -	6)	amount -

MONTHLY AVG. HAZ WASTE GENERATED: _____ LBS.

261.5(a)	Facility generates no more than 220 lbs. of hazardous waste per month	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>
261.5(g)(3)	Hazardous waste is disposed of in a proper manner	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>

LIST HAZARDOUS WASTE TRANSPORTERS USED FOR PICK UP (if any)

1) <u>Rinchem</u>	3)
2)	4)

CHECK ANY NON-HAZARDOUS WASTE GENERATED

Used Oil Used Oil Filters Oily Rags Spent Antifreeze Used Tires Scrap Metal

BEST MANAGEMENT PRACTICES

Facility keeps records or signed manifests of any hazardous waste picked up	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>
Containers clearly labeled with the words "Hazardous Waste" or its contents	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>
Containers are in good condition	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>
Waste is compatible with containers	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>
Containers are closed during storage	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>
Hazardous waste storage area is clear and free of clutter	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>
Facility has provided training to employees on proper waste handling	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>
Facility is equipped with spill control and or decontamination equipment	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>
Facility is equipped with an eye wash in case of emergency's	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>
Spills or releases are cleaned up immediately	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>
Fluorescent light bulbs are recycled instead of thrown in trash	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>

COMMENTS: Rinchem is also disposal facility for ABC WUA as well as transporter,

USED OIL CHECKLIST

FACILITY: ABC WWA Water Reclamation Plant

DATE: 1/25/11

EPA ID#: NM0986675114

INSPECTOR: DM

CITATION	STORAGE	USED OIL
279.10(b)(1)(i)	Hazardous waste that is mixed with used oil contains < 1000 ppm total halogens	yes <input type="checkbox"/> no <input type="checkbox"/> n/a <input checked="" type="checkbox"/>
279.22(a)	Used oil is stored in proper tanks or containers	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>
279.22(b)(1), (2)	Used oil containers / above ground tanks are in good condition with no leaks	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>
279.22(c)(1) and 20.4.1.1003A NMAC	Used oil containers / above ground tanks are labeled with the words "Used Oil" or other words that identify its contents	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>
279.22(c)(2)	Fill pipes transferring used oil to underground tanks are labeled "Used Oil"	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>
279.22(d)(1), (2), and (3)	Upon detection of a release of used oil to the environment, the generator has stopped, contained, cleaned up, and managed it properly	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>
20.4.1.1003B(1) NMAC	Containers kept outdoors are closed unless adding or removing oil	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>

ON-SITE BURNING

	Generator uses an on-site used oil space heater	yes <input type="checkbox"/> no <input checked="" type="checkbox"/>
279.23(a)	Heater burns only used oil generated on site or received from do-it-yourself generators	yes <input type="checkbox"/> no <input type="checkbox"/> n/a <input checked="" type="checkbox"/>
279.23(b)	Heater has a designed maximum capacity of 0.5 million Btu's per hour or less	yes <input type="checkbox"/> no <input type="checkbox"/> n/a <input checked="" type="checkbox"/>
279.23(c)	The combustion gasses from the heater are vented to the ambient air	yes <input type="checkbox"/> no <input type="checkbox"/> n/a <input checked="" type="checkbox"/>

OFF-SITE SHIPMENTS

279.24	Used oil is only transported by transporter who has an EPA ID #	yes <input checked="" type="checkbox"/> no <input type="checkbox"/> n/a <input type="checkbox"/>
279.24(a)(1)	If self-transporting, vehicle is owned by generator or employee of generator	yes <input type="checkbox"/> no <input type="checkbox"/> n/a <input checked="" type="checkbox"/>
279.24(a)(2)	If self-transporting, no more than 55 gallons are transported at any time	yes <input type="checkbox"/> no <input type="checkbox"/> n/a <input checked="" type="checkbox"/>
279.24(a)(3)	If self-transporting, the used oil is sent to collection center that is registered, licensed, permitted, or recognized by government to manage used oil	yes <input type="checkbox"/> no <input type="checkbox"/> n/a <input checked="" type="checkbox"/>

LIST USED OIL TRANSPORTERS USED FOR PICK UP

- 1) Mesa Environmental
- 2)
- 3)

MONTHLY AVG. USED OIL GENERATED: 100 GALLONS ~~100~~

COMMENTS:
