

NM1 - 4

**GENERAL
CORRESPONDENCE**

YEAR(S):
1987 & 1983

ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION



GARREY CARRUTHERS
GOVERNOR

March 25, 1987

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800

Mr. James Jennings
Jennings & Christie
Box 1180
Roswell, New Mexico 88202-1180

RE: Loco Hills Water Disposal Co.

Dear Mr. Jennings:

Enclosed is a copy of correspondence for your files between the N.M. Environmental Improvement Division and Groendyke Transport. This correspondence was forwarded to us by the EID. If Loco Hills has retained truck washings from Groendyke in a tank separate from the disposal pits, they should continue to do so until it can be sampled by our personnel. A sampling trip is scheduled for April, and Loco Hills will be contacted when the dates can be confirmed.

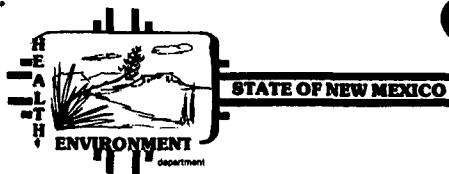
Sincerely,

A handwritten signature in cursive script, appearing to read "Jami Bailey".

Jami Bailey
Field Representative

JB/cr

xc: OCD-Artesia



MEMORANDUM

DATE: March 24, 1987

TO: David Boyer, Oil Conservation Division

FROM: *RC*
Ron Conrad, Ground Water Section

SUBJECT: Groendyke Transport

In response to your telephone call to me several weeks ago regarding Groendyke Transport, I recently contacted the company. They have replied in kind. Both communications are enclosed. If you have any information that contravenes Groendyke's answers to my questions, please submit this documentation to me in writing. Thank you.

Enclosures

RC:egr



Post Office Box 968
Santa Fe, New Mexico 87504-0968

SARREY CARPENTERS
Governor
LARRY GORDON
Secretary
CARLA L. MUTH
Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

March 16, 1987

Robert Williams
Terminal Manager
Groendyke Transport, Inc.
P.O. Box 830
Artesia, NM 88211-0830

RE: Discharge Plan - 275

Dear Mr. Williams:

I have been assigned the discharge plan for Groendyke Transport, and would like you to clarify for me if there have been any changes in your operation since your plan was originally approved on September 26, 1983. As I understand it, you wash your asphalt hauling trucks with soap, water and diesel oil (as a degreaser), store these washing wastes in a 6,000 gallon tank, and periodically dispose of these wastes at the Loco Hills landfill.

Could you communicate with me in writing if this remains your practice and if these are still the chemicals you utilize during the washing phase? I would appreciate hearing from you before April 1, 1987.

Sincerely,

Ron Conrad

Ron Conrad
Water Resource Specialist
Ground Water Section

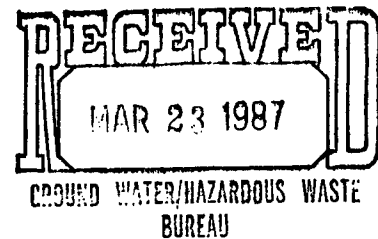
RC:egr

EQUAL OPPORTUNITY EMPLOYMENT

P 307 966 981
RECEIPT FOR CERTIFIED MAIL
NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL
(See Reverse)

* U.S.G.P.O. 1985-480-794	Sent to	Robert Williams
	Street and No.	P.O. Box 830
	P.O. State and ZIP Code	Artesia, NM
	Postage	\$
	Certified Fee	

March 19, 1987



Mr. Ron Conrad
Water Resource Specialist
Ground Water Section
New Mexico Health & Environment Department
P. O. Box 968
Santa Fe, New Mexico 87504-0968

Dear Mr. Conrad:

In reference to your letter of March 16, 1987 and our Discharge Plan #275, we are still disposing of our wash water in the same manner as originally approved, and are using the same chemicals. Thank you.

Sincerely,

A handwritten signature in cursive script that reads "Robert Williams".

Robert Williams, Terminal Manager
Groendyke Transport, Inc.
P. O. Box 830
Artesia, New Mexico 88211-0830



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

TONY ANAYA
GOVERNOR

July 26, 1983

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800

Loco Hills Water Disposal Co.
P.O. Box 68
Loco Hills, NM 88255

Attention: Ray Westall

Re: Disposal of Truck
Washdown Water

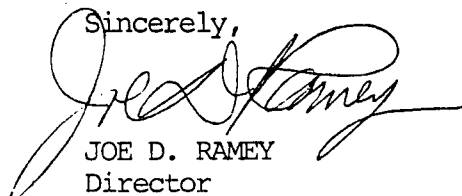
Dear Sir:

The Oil Conservation Division (OCD) hereby grants Groendyke Transport, Inc., located in Artesia, New Mexico, permission to dispose of its truck washdown water at the Loco Hills Water Disposal Facility near Loco Hills, New Mexico.

The OCD grants Groendyke permission to dispose its water at the Loco Hills facility in an effort to provide an economic solution for disposing of such water.

If you have any questions concerning this matter, please contact Oscar Simpson at (505) 827-5822.

Sincerely,



JOE D. RAMEY
Director

JDR/OS/dp

cc: Artesia District Office

Groendyke Transport Inc.
P.O. Box 632
Enid, OK 73702
Attn:
A. B. Knight

Environmental Improvement Div.
P.O. Box 968
Crown Bldg.
Santa Fe, NM 87501
Attn: Pat Longmire

RECEIVED

JUL 29 1983

**EID: WATER
POLLUTION CONTROL**

<input checked="" type="checkbox"/> Telephone	<input type="checkbox"/> Personal	Time 1:30	Date 6/29/83
Originating Party Charles Harding of Groendyke		Other Parties	
Subject Disposal of effluent at Antenna truck terminal			
Discussion Charles Harding of Groendyke Transport stated that Groendyke is going to dispose of wastewater at Leco Hills under the auspices of Oil Conservation Division. The EID will have to have proof that the wash water will be properly disposed of via manure sheets. Oscar Simpson is preparing an approval letter for Groendyke's disposal at Leco Hills.			
Conclusions or Agreements I will write Mr Harding regarding commitments and discharge plan and confirm the sustainability of the site.			
Distribution		Signed PJT	



GROENDYKE TRANSPORT, INC.

T R A N S P O R T E R S O F C O M M O D I T I E S I N B U L K

A. B. (BILL) KNIGHT
VICE PRESIDENT, SAFETY

GENERAL OFFICES
P. O. BOX 632
ENID, OKLAHOMA
7 3 7 0 2
405/234-4663

June 14, 1983

Mr. Patrick Longmire
New Mexico Environmental
Improvement Division
Ground Water Section
Crown Building
P. O. Box 968
Santa Fe, New Mexico 87503

Dear Sir:

Groendyke Transport, Inc. is going to use the disposal facility at Local Hill, New Mexico as recommended by Mr. Oscar Simpson, Oil Conservation Division, for the disposal of the waste water generated at our Artesia, New Mexico terminal.

Very truly yours,

GROENDYKE TRANSPORT, INC.

A. B. Knight

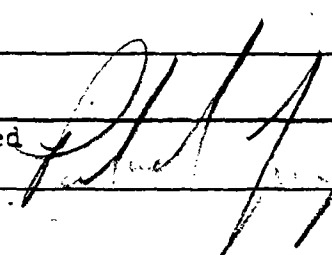
ABK/js

RECEIVED

JUN 16 1983

**EID: WATER
POLLUTION CONTROL**

MEMORANDUM OF MEETING OR COMMUNICATION

<input checked="" type="checkbox"/> Telephone	<input type="checkbox"/> Personal	Time 9:30	Date 4/29/82
Originating Party		Other Parties	
Lawrence		Charles Harding	
Subject Groendyke Transport			
Discussion I talked with Mr Harding about Groendyke's discharge plan and he stated that he (Groendyke) cannot dispose of oil/solvent/detergent (3%) - H ₂ O (97%) at Corinne B Grace well. I suggested that an oil/water separator could be used where water fraction → a disposal well and oil is recycled.			
Conclusions or Agreements Mr Harding will send a letter			
Distribution		Signed 	

February 10, 1983
TO BE PUBLISHED ON OR BEFORE FEBRUARY 18, 1983

PUBLIC NOTICE
NEW MEXICO ENVIRONMENTAL IMPROVEMENT DIVISION
HEALTH AND ENVIRONMENT DEPARTMENT

Notice is hereby given that pursuant to New Mexico Water Quality Control Commission Regulations, the following proposed discharge plans have been submitted for approval to the Director of the New Mexico Environmental Improvement Division, P.O. Box 968, Crown Bldg., 725 St. Michael's Drive, Santa Fe, New Mexico, 87504-0968; telephone (505) 984-0020.

(DP-214) CHINO MINES COMPANY, a Kennecott-Mitsubishi Partnership, Hurley, New Mexico 88043 has submitted a proposed modification to its previously submitted ground water discharge plan DP-214 for discharges from its copper and molybdenum ore processing, and copper reduction facilities in the Santa Rita Creek--Bayard Creek--Whitewater Creek drainage basins, covering all Chino discharges in these drainage basins except those specifically at the new concentrator facility and along the new pipelines associated therewith, and those in the proposed new tailings areas, Bolton Pond and Pond 7.

Included in this discharge plan (DP-214) are (1) the waste dump leach and precipitation plant area and discharges therefrom. The discharge from the precipitation plant has a total dissolved solids of approximately 43,000 mg/l at a pH of approximately 2-3, and elevated levels of heavy metals; (2) Lake One and contiguous surface ponds; (3) the reduction plant area, and concomitant discharges; and (4) the present tailings area and discharges into it; all located in Grant County, New Mexico, T17S, R12W; T18S, R12W; T19S, R12W. The ground water most likely to be affected is at depths ranging from approximately 19 feet to approximately 3,000 feet with total dissolved solids concentration ranging from 375 to 3,361 mg/l.

This discharge plan modification is proposed to prevent all discharge down Whitewater Creek from Chino's operations at the Whitewater Creek Precipitation Plant (P-Plant) and leach dumps. This will be accomplished by constructing a 15 million gallon reservoir above the P-Plant, and installing excess pumping capacity in order to forestall P-Plant overflow due to meteoric runoff events at the Whitewater cement copper plant. The stored meteoric runoff solution will be utilized as makeup water in the waste leaching process. Chino also proposes to neutralize with lime, acidic fluids (and sludges) coming from the acid plant and the new INCO furnace.

(DP-274) CHINO MINES COMPANY, a Kennecott-Mitsubishi Partnership in Hurley, New Mexico 88043 has submitted a ground water discharge plan for discharges into proposed new tailings areas from its new copper and molybdenum concentrator facility at Santa Rita, New Mexico and reduction plant facility at Hurley, New Mexico. Discharge from the reduction plant includes acid plant blowdown and INCO stripper sludge (650 gal/min) that has been neutralized with lime before discharge. The discharge from the concentrator will be at capacity 37,500 tons per day, and will be into 2 new tailings areas contiguous to the present tailings site at Hurley. The first tailings site, called the "Bolton Pond" is to be located in T19S, R12W, in parts of sections 4, 5, 8, 9, 10, 15 and 16. The

ultimate size of this tailings disposal area will be 1297 acres. This tailings site is contiguous to and lies due east of the present tailings. The second tailings area, called "Pond 7" is located in T19S, R12W, sections 20, 21, 22, 28 and 29, and will occupy 1220 acres. This tailings site is contiguous to and due south of the present tailings site.

The concentrator liquid will have a total dissolved solids of approximately 800 mg/l at pH = 11 while the neutralized acid plant blowdown and sludge liquor total dissolved solids concentrations will be approximately 1200 mg/l at pH = 7-11. The Whitewater Creek diversion will be moved to the east of all tailings structures to prevent any incursion of flood waters into any of the tailings areas, and will be constructed as specified by the State Engineer. The ground water most likely to be affected is at depths 80-100 ft. with a total dissolved solids concentration of 300-400 mg/l.

(DP-273) DIAMOND SHAMROCK CORPORATION, Highway 47, S.W., Albuquerque, New Mexico 87105 proposes to discharge approximately 56,575 gallons per year of fuel-contaminated water from an oil/water separator and 234 gallons per year of fuel-contaminated water from tank-bottoms, to an unlined dike area at the Diamond Shamrock Petroleum Terminal located in Section 19, T9N, R3E, in Bernalillo County, New Mexico. The depth to ground water most likely to be impacted is estimated to be approximately 126 feet with a total dissolved solids concentration of approximately 450 mg/l.

(DP-272) MINERAL INDUSTRIAL COMMODITIES OF AMERICA, INC., P.O. Box 2403, Santa Fe, New Mexico 87501 proposes to discharge 60 gallons/minute of tailings from a mica processing mill to be located in Rio Arriba County, near Velarde, New Mexico in the NW¼ of Section 16, T22N, R9E (projected). The discharge is to be to an unlined tailings pond, and is estimated to have a pH of about 7 and a total dissolved solids (TDS) concentration of less than 1,000 mg/l. Depth to ground water most likely to be affected is approximately sixty feet and the ground water has a TDS of about 500 mg/l.

(DP-275) GROENDYKE TRANSPORT, INC., A.B. Knight, Vice-President, Safety, P.O. Box 632, Enid, Oklahoma 73702 proposes to discharge 75 gallons per day of wash water from their truck washing facility located at 1900 North Roselawn, Artesia, in T17S, R26E in Eddy County, New Mexico. The discharge will consist of 97% water and 3% degreaser (diesel), asphalt and soap. The effluent will be discharged into a subsurface 6,000 gallon steel tank connecting it to a wash rack with approximately 150 feet of 6 inch pipe buried 2 feet below land surface. Approximately every 90 days, Groendyke Transport proposes to transport the effluent to an approved disposal site for final disposal. The depth to ground water at the truck washing facility is estimated to be 150 feet with a total dissolved solids content varying between 600 to 2,600 mg/l.

Any interested person may obtain further information from the Ground Water Section, Water Pollution Control Bureau, EID, and may submit written comments to the Director of the EID at the address given above. Prior to ruling on any proposed discharge plan or its modification, the Director of EID will allow thirty (30) days after the date of publication of this Notice during which comments may be submitted to him and a public hearing may be requested by any interested person. Requests for public hearing shall set forth the reasons why the hearing should be held. A hearing will be held if the Director determines that there is significant public interest.