

GW - 215

**PERMITS,
RENEWALS,
& MODS
Application**

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

John Bemis
Cabinet Secretary

Brett F. Woods, Ph.D.
Deputy Cabinet Secretary

Jami Bailey
Division Director
Oil Conservation Division



AUGUST 28, 2012

Mr. Dale Blackwell
Permian Treating Chemicals Inc.
P.O. Box 815
Tatum, NM 88267

Dear Mr. Blackwell:

Based on your responses given to the "Oil & Gas Facilities Questionnaire for Determination of a WQCC Discharge Permit" and a file review, the Oil Conservation Division (OCD) has determined that one of your facilities with an expired or soon to be expired permit does not require a Water Quality Control Commission (WQCC) Discharge Permit. This means that the WQCC Discharge Permit **GW - 215** (Permian – Tatum) is hereby rescinded and you are not required to proceed with the renewal of this expired or soon to expire WQCC Discharge Permit. OCD will close this permit in its database.

Because this WQCC Discharge Permit is no longer valid, you may be required to obtain a separate permit(s) for other processes at your facility, such as: pits, ponds, impoundments, below-grade tanks; waste treatment, storage and disposal operations; and landfarms and landfills. OCD will make an inspection of your facility to determine if any of these existing processes may require a separate permit under OCD's Oil, Gas, and Geothermal regulations. If OCD determines that a separate permit(s) is required, then a letter will be sent to you indicating what type of permit is required.

Please keep in mind, if your facility has any discharges that would require a WQCC Discharge Permit now or in the future, then you will be required to renew or obtain a WQCC Discharge Permit. If you have any questions regarding this matter, please contact Glenn von Gonten at 505-476-3488.

Thank you for your cooperation.

A handwritten signature in black ink, appearing to read "Jami Bailey", is written over a faint, larger version of the same signature.

Jami Bailey
Director

JB/gvg

ATTACHMENT TO THE DISCHARGE PERMIT RENEWAL GW-215
PERMIAN TREATING CHEMICALS, INC.
TATUM FACILITY
DISCHARGE PERMIT APPROVAL CONDITIONS
(September 1, 2005)

RECEIVED

SEP 7 2005

WATER QUALITY DIVISION

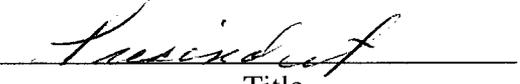
1. Payment of Discharge Permit Fees: The \$100.00 filing fee has been received by the OCD. There is a required flat fee equal to \$1,700.00 for oil field service companies. The renewal flat fee required for this facility may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the discharge permit, with the first payment due upon receipt of this approval.
2. Permian Treating Chemicals, Inc. Commitments: Permian Treating Chemicals, Inc. will abide by all commitments submitted in the discharge Permit renewal application letter dated May 9, 2005 and these conditions for approval.
3. Waste Disposal: All wastes will be disposed of at an OCD approved facility. Only oilfield exempt wastes shall be disposed of down Class II injection wells. Non-exempt oilfield wastes that are non-hazardous may be disposed of at an OCD approved facility upon proper waste determination per 40 CFR Part 261.
4. Drum Storage: All drums containing materials other than fresh water must be stored on an impermeable pad with curbing. All empty drums will be stored on their sides with the bungs in and lined up on a horizontal plane. Chemicals in other containers such as sacks or buckets will also be stored on an impermeable pad and curb type containment.
5. Process Areas: All process and maintenance areas which show evidence that leaks and spills are reaching the ground surface must be either paved and curbed or have some type of spill collection device incorporated into the design.
6. Above Ground Tanks: All above ground tanks which contain fluids other than fresh water must be bermed to contain a volume of one-third more than the total volume of the largest tank or of all interconnected tanks. All new tanks or existing tanks that undergo a major modification, as determined by the Division, must be placed within an impermeable bermed enclosure.
7. Above Ground Saddle Tanks: Above ground saddle tanks must have impermeable pad and curb type containment unless they contain fresh water or fluids that are gases at atmospheric temperature and pressure.
8. Labeling: All tanks, drums and containers will be clearly labeled to identify their contents and other emergency notification information.

9. Below Grade Tanks/Sumps: All below grade tanks, sumps, and pits must be approved by the OCD prior to installation or upon modification and must incorporate secondary containment and leak-detection into the design. All pre-existing sumps and below-grade tanks must demonstrate integrity on an annual basis. Integrity tests include pressure testing to 3 pounds per square inch above normal operating pressure and/or visual inspection of cleaned out tanks and/or sumps, or other OCD approved methods. The OCD will be notified at least 72 hours prior to all testing.
10. Underground Process/Wastewater Lines: All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity every 5 years. The permittee may propose various methods for testing such as pressure testing to 3 pounds per square inch above normal operating pressure or other means acceptable to the OCD. The OCD will be notified at least 72 hours prior to all testing.
11. Class V Wells: No Class V wells that inject non-hazardous industrial wastes or a mixture of industrial wastes and domestic wastes will be closed unless it can be demonstrated that groundwater will not be impacted in the reasonably foreseeable future. Leach fields and other wastewater disposal systems at OCD regulated facilities that inject non-hazardous fluid into or above an underground source of drinking water are considered Class V injection wells under the EPA UIC program. Class V wells that inject domestic waste only must be permitted by the New Mexico Environment Department.
12. Housekeeping: All systems designed for spill collection/prevention will be inspected weekly and after each storm event to ensure proper operation and to prevent overtopping or system failure. A record of inspections will be retained on site for a period of five years.
13. Spill Reporting: All spills/releases will be reported pursuant to OCD Rule 116 and WQCC 1203 to the OCD Hobbs District Office.
14. Transfer of Discharge Permit: The OCD will be notified prior to any transfer of ownership, control, or possession of a facility with an approved discharge permit. A written commitment to comply with the terms and conditions of the previously approved discharge permit must be submitted by the purchaser and approved by the OCD prior to transfer.
15. Storm Water Permit: Permian Treating Chemicals, Inc. shall maintain storm water runoff controls. As a result of Permian Treating Chemicals, Inc.'s operations any water contaminant that exceeds the WQCC standards listed in 20 NMAC 6.2.3101 is discharged in any storm water runoff then Permian Treating Chemicals, Inc. shall notify the OCD within 24 hours, modify the Permit within 15 days and submit for OCD approval. Permian Treating Chemicals, Inc. shall also take immediate corrective actions pursuant to Item 12 of these conditions.

16. Closure: The OCD will be notified when operations of the Tatum Facility are discontinued for a period in excess of six months. Prior to closure of the Tatum Facility a closure workplan will be submitted for approval by the Director. Closure and waste disposal will be in accordance with the statutes, rules and regulations in effect at the time of closure.
17. Certification: Permian Treating Chemicals, Inc., by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. Permian Treating Chemicals, Inc. further acknowledges that these conditions and requirements of this permit may be changed administratively by the Division for good cause shown as necessary to protect fresh water, human health and the environment.

Accepted:

PERMIAN TREATING CHEMICALS, INC.

by 

Title

ACKNOWLEDGEMENT OF RECEIPT
OF CHECK/CASH

I hereby acknowledge receipt of check No. [REDACTED] dated 9/15/05,
or cash received on _____ in the amount of \$ 4,700.00

from Permian Treating Chemical

for Tatum Service Facility GW-215

Submitted by: [Signature] Date: 9-20-05

Submitted to ASD by: _____ Date: _____

Received in ASD by: _____ Date: _____

Filing Fee _____ New Facility _____ Renewal

Modification _____ Other _____
(specify)

Organization Code 521.07 Applicable FY 2001

To be deposited in the Water Quality Management Fund.

Full Payment or Annual Increment _____



PERMIAN TREATING CHEMICALS, INC.
P.O. BOX 815 505/398-4111
TATUM, NM 88267

WESTERN COMMERCE BANK
TATUM, NM
95-108/1122 8

Memo: 5750P421A25

One Thousand Seven Hundred and 00/100 Dollars

DATE

AMOUNT

Sep 15, 2005

*****\$1,700.00

PAY TO THE ORDER OF: NMED-Water Quality Management
1220 St. Francis Drive
Santa Fe, NM 87505

[Signature]

AUTHORIZED SIGNATURE

NMED-Water Quality Management

Check Number: 14456
Check Date: Sep 15, 2005

Check Amount: \$1,700.00

Item to be Paid - Description	Discount Taken	Amount Paid
9/2005-9/2010		1,700.00

ACKNOWLEDGEMENT OF RECEIPT
OF CHECK/CASH

I hereby acknowledge receipt of check No. [REDACTED] dated 5/9/05,
or cash received on _____ in the amount of \$ 100.00

from Permian Treating Chemicals

for Tatum Service Facility GW-215

Submitted by: [Signature] Date: 5/13/05

Submitted to ASD by: _____ Date: _____

Received in ASD by: _____ Date: _____

Filing Fee New Facility _____ Renewal

Modification _____ Other _____

Organization Code 521.07 Applicable FY 2001

To be deposited in the Water Quality Management Fund.

Full Payment or Annual Increment _____



PERMIAN TREATING CHEMICALS, INC.
P.O. BOX 815 505/398-4111
TATUM, NM 88267

WESTERN COMMERCE BANK
TATUM, NM
95-108/1122 B

Memo: 5750P421A25

DATE

AMOUNT

One Hundred and 00/100 Dollars

PAY
TO THE
ORDER
OF:

May 9, 2005

*****\$100.00

NMED-Water Quality Management
1220 St. Francis Drive
Santa Fe, NM 87505

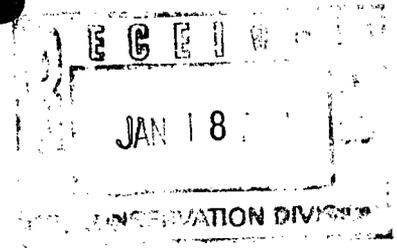
[Signature]
AUTHORIZED SIGNATURE

NMED-Water Quality Management

Check Number: 14113
Check Date: May 9, 2005

Check Amount: \$100.00

Item to be Paid - Description	Discount Taken	Amount Paid
GW-215/ 2005		100.00



January 15, 2001

W. Jack Ford
NMOCD Environmental Bureau
P.O. Box 6429
1220 S. Saint Francis Drive
Santa Fe, NM 87504

RE: Discharge Plan, GW-215
Permian Treating Chemicals, Inc.

Mr. Ford:

Find within supplemental information as requested, concerning storm water run off at Permians facility in Tatum, NM.

If you have any questions or require additional information, please call.

Sincerely,

A handwritten signature in cursive script that reads "Eddie W. Seay". The signature is written in black ink and is positioned above the typed name and address.

Eddie W. Seay, Agent
601 W. Illinois
Hobbs, NM 88242
(505)392-2236

PERMIAN TREATING GW-215
Storm Water Run off

The Permian facility is located approximately 1 mile West of Tatum, NM in Northern Lea Co. adjacent to Hwy. 380.

The average rainfall for this area is 12 to 15 inches annually. The last recorded 100 year flood was in May, 1990, where 10 inches of rain was recorded in a 24 hour period. In normal conditions, rain soaks in and is absorbed into the soil as fast as it comes down.

The Permian facility yard is relatively flat, with drainage and guttering from Hwy 380 to prevent water from standing, also at approximately 1/4 mile South of the facility, a drainage ditch runs West to SE to divert water away from the Tatum area.

The bulk tank area at the facility has a 2 ft. concrete barrier around it, to prevent spillage. The full drum storage is located on a dock 3 ft. above ground with an overhead cover. The empty drums are stacked on plastic with each drum having proper plugs. The facility has no sumps, ponds, or material on the ground to present a problem even in the event of a flood.

With the present facility operations, it is highly unlikely any run off or run on of the property would occur. If, in the future, some problem were to occur, revisions to the discharge plan for this facility would be incorporated.

ATTACHMENT TO THE DISCHARGE PLAN RENEWAL GW-215
PERMIAN TREATING CHEMICALS, INC.
TATUM TREATING FACILITY
DISCHARGE PLAN APPROVAL CONDITIONS
(September 19, 2000)

1. Payment of Discharge Plan Fees: The \$50.00 filing fee has been received by the OCD. There is a required flat fee equal to one-half of the original flat fee for oil field service companies. The renewal flat fee required for this facility is \$690.00 which may be paid at the time of discharge plan approval or in equal annual installments with the first installment due at the time of discharge plan approval.
2. Permian Treating Chemicals, Inc. Commitments: Permian Treating Chemicals, Inc. will abide by all commitments submitted in the discharge plan renewal application letter dated June 2, 2000 and these conditions for approval.
3. Waste Disposal: All wastes will be disposed of at an OCD approved facility. Only oilfield exempt wastes shall be disposed of down Class II injection wells. Non-exempt oilfield wastes that are non-hazardous may be disposed of at an OCD approved facility upon proper waste determination per 40 CFR Part 261. Any waste stream that is not listed in the discharge plan will be approved by OCD on a case-by-case basis.
4. Drum Storage: All drums containing materials other than fresh water must be stored on an impermeable pad with curbing. All empty drums will be stored on their sides with the bungs in and lined up on a horizontal plane. Chemicals in other containers such as sacks or buckets will also be stored on an impermeable pad and curb type containment.
5. Process Areas: All process and maintenance areas which show evidence that leaks and spills are reaching the ground surface must be either paved and curbed or have some type of spill collection device incorporated into the design.
6. Above Ground Tanks: All above ground tanks which contain fluids other than fresh water must be bermed to contain a volume of one-third more than the total volume of the largest tank or of all interconnected tanks. All new tanks or existing tanks that undergo a major modification, as determined by the Division, must be placed within an impermeable bermed enclosure.
7. Above Ground Saddle Tanks: Above ground saddle tanks must have impermeable pad and curb type containment unless they contain fresh water or fluids that are gases at atmospheric temperature and pressure.

8. Labeling: All tanks, drums and containers will be clearly labeled to identify their contents and other emergency notification information.
9. Below Grade Tanks/Sumps: All below grade tanks, sumps, and pits must be approved by the OCD prior to installation or upon modification and must incorporate secondary containment and leak-detection into the design. All pre-existing sumps and below-grade tanks must demonstrate integrity on an annual basis. Integrity tests include pressure testing to 3 pounds per square inch above normal operating pressure and/or visual inspection of cleaned out tanks and/or sumps, or other OCD approved methods. The OCD will be notified at least 72 hours prior to all testing.
10. Underground Process/Wastewater Lines: All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity every 5 years. The permittee may propose various methods for testing such as pressure testing to 3 pounds per square inch above normal operating pressure or other means acceptable to the OCD. The OCD will be notified at least 72 hours prior to all testing.
11. Class V Wells: No Class V wells that inject non-hazardous industrial wastes or a mixture of industrial wastes and domestic wastes will be closed unless it can be demonstrated that groundwater will not be impacted in the reasonably foreseeable future. Leach fields and other wastewater disposal systems at OCD regulated facilities which inject non-hazardous fluid into or above an underground source of drinking water are considered Class V injection wells under the EPA UIC program. Class V wells that inject domestic waste only must be permitted by the New Mexico Environment Department.
12. Housekeeping: All systems designed for spill collection/prevention will be inspected weekly and after each storm event to ensure proper operation and to prevent overtopping or system failure. A record of inspections will be retained on site for a period of five years.
13. Spill Reporting: All spills/releases will be reported pursuant to OCD Rule 116 and WQCC 1203 to the OCD Hobbs District Office.
14. Transfer of Discharge Plan: The OCD will be notified prior to any transfer of ownership, control, or possession of a facility with an approved discharge plan. A written commitment to comply with the terms and conditions of the previously approved discharge plan must be submitted by the purchaser and approved by the OCD prior to transfer.
15. Storm Water Plan: The facility will have an approved storm water run-off plan.

16. Closure: The OCD will be notified when operations of the Tatum Treating Facility are discontinued for a period in excess of six months. Prior to closure of the Tatum Treating Facility a closure plan will be submitted for approval by the Director. Closure and waste disposal will be in accordance with the statutes, rules and regulations in effect at the time of closure.
17. Certification: Permian Treating Chemicals, Inc., by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. Permian Treating Chemicals, Inc. further acknowledges that these conditions and requirements of this permit may be changed administratively by the Division for good cause shown as necessary to protect fresh water, human health and the environment.

Accepted:

PERMIAN TREATING CHEMICALS, INC.

by Gale Blackwell President
Title

OIL CONSERVATION DIVISION

September 5, 1995

CERTIFIED MAIL
RETURN RECEIPT NO. Z-765-963-041

Mr. Gale Blackwell
Owner
Permian Treating Chemicals Inc.
P.O. Box 815
Tatum, NM 88267

RE: Approval of Discharge Plan GW-215
Permian Treating Chemicals Inc. , Tatum Facility
Lea County, New Mexico

Dear Mr. Blackwell:

The discharge plan GW-215 for the Permian Treating Chemicals Inc. facility located in NE/4 Section 30, Township 12 South, Range 36 East, NMPM, Lea County, New Mexico, is hereby approved subject to the conditions contained in the enclosed attachment. The discharge plan consists of the application and its contents dated July 20, 1995, and the additional information dated August 25, 1995 as submitted by Permian Treating Chemicals Inc.

The discharge plan application was submitted pursuant to Section 3-106 of the New Mexico Water Quality Control Commission Regulations. Please note Sections 3-109.E and 3-109.F which provide for possible future amendments or modifications of the plan. Please be advised that the approval of this plan does not relieve Permian Treating Chemicals Inc. of liability should the operations associated with this facility result in pollution of surface water, ground water, or the environment.

Please be advised that all exposed pits, including lined pits and open top tanks (tanks exceeding 16 feet in diameter), shall be screened, netted, or otherwise rendered nonhazardous to wildlife including migratory birds.

OFFICE OF THE SECRETARY - P. O. BOX 6429 - SANTA FE, NM 87505-6429 - (505) 827-5950
ADMINISTRATIVE SERVICES DIVISION - P. O. BOX 6429 - SANTA FE, NM 87505-6429 - (505) 827-5925
ENERGY CONSERVATION AND MANAGEMENT DIVISION - P. O. BOX 6429 - SANTA FE, NM 87505-6429 - (505) 827-5900
FORESTRY AND RESOURCES CONSERVATION DIVISION - P. O. BOX 1948 - SANTA FE, NM 87504-1948 - (505) 827-5830
MINING AND MINERALS DIVISION - P. O. BOX 6429 - SANTA FE, NM 87505-6429 - (505) 827-5970
OIL CONSERVATION DIVISION - P. O. BOX 6429 - SANTA FE, NM 87505-6429 - (505) 827-7131
PARK AND RECREATION DIVISION - P. O. BOX 1147 - SANTA FE, NM 87504-1147 - (505) 827-7465

Mr. Gale Blackwell
September 5, 1995
Page 2

Please note that Section 3-104 of the regulations requires that "When a plan has been approved, discharges must be consistent with the terms and conditions of the plan." Pursuant to Section 3-107.C you are required to notify the Director of any facility expansion, production increase, or process modification that would result in any change in the discharge of water quality or volume.

Pursuant to Section 3-109.G.4, this plan is for a period of five (5) years. This approval will expire September 5, 2000, and you should submit an application for renewal in six (6) months before this date.

The discharge plan application for the Permian Treating Chemicals Inc. Facility is subject to the WQCC Regulation 3-114 discharge plan fee. Every billable facility submitting a discharge plan will be assessed a fee equal to the filing fee of fifty dollars (\$50) plus the flat fee of one thousand three-hundred and eighty dollars (\$1380.00) for Service company facilities.

The \$50 filing fee has been received by the NMOCD. The \$1380 flat fee has not been received by the NMOCD. The Flat fee will be paid as indicated in the July 20, 1995 letter as signed by Mrs. Gloria Blackwell, with the first of five payments in the amount of \$276 due upon receipt of this approval letter. The payments will be in equal installments of \$276 dollars. Each payment after 1995 will be due on September 5 of the following years: 1996, 1997, 1998, 1999, and 2,000. Make the checks out to **NMED - Water Quality Management** and send to the NMOCD Santa Fe office.

On behalf of the staff of the Oil Conservation Division, I wish to thank you and your staff for your cooperation during this discharge plan review.

Sincerely,



William J. LeMay
Director

WJL/pws
Attachment

xc: Mr. Wayne Price and Mr. Jerry Sexton

ATTACHMENT TO DISCHARGE PLAN GW-215 APPROVAL
Permian Treating Chemicals Inc.
DISCHARGE PLAN REQUIREMENTS
September 5, 1995

1. Tank Berming: All tanks that contain materials other than fresh water that, if released, could contaminate surface or ground water or the environment will be bermed to contain 1 1/3 times the capacity of the tank or 1 1/3 times the volume of all interconnected tanks.
2. Drum Storage: All drums will be stored on pad and curb type containment.
3. Spills: All spills and/or leaks will be reported to the OCD district office pursuant to WQCC Rule 1-203 and OCD Rule 116.
4. Modifications: All proposed modifications that include the construction of any below grade facilities or the excavation and disposal of wastes or contaminated soils will have OCD approval prior to excavation, construction or disposal.
5. Waste Disposal:
 - A. All wastes shall be disposed of at an NMOCD approved facility.
 - B. Only oilfield exempt wastes can be disposed of down Class II injection wells. Non-exempt oilfield wastes that are non-hazardous by characteristics may be disposed of at an NMOCD approved facility.
 - C. Any hazardous wastes will be disposed of according to NMED Hazardous and Radioactive Materials Bureau. (505)-827-1558. These wastes will be properly stored in impermeable containment with secondary containment and labelled properly.
6. Rainwater: In the event that rainwater will not evaporate from the secondary containments the following criteria for sampling will apply:
 - A. Disposal at an NMOCD approved facility - 40 CFR part 261. If the water is Hazardous by 40 CFR part 261 contact NMED Hazardous and Radioactive Materials Bureau at (505)-827-1558 for guidance. If the water is non-hazardous it may go to an approved NMOCD permitted waste management facility.
 - B. If the water is to be discharged onto the ground it must meet or be below the criteria in WQCC section 3-103.

Mr. Gale Blackwell
September 5, 1995
Page 4

NOTE 1: All water that is in contact with the bottom of steel tanks will have to be removed within 24 hours and shall be subject to 6 A. and 6 B. above.

NOTE 2: A one time test for 6 A. and 6 B. will be sufficient over the five year life of the permit.

7. Payment of Discharge Plan Fees: The one thousand three hundred and eighty dollar (\$1380) flat fee shall be submitted upon receipt of this approval. The flat fee may be paid in a single payment due at the time of approval, or in equal annual installments over the five (5) year duration of the plan, with the first payment due upon receipt of this approval.

Z 765 963 041



Receipt for
Certified Mail

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Sent to <u>Gr-215</u>	
Street and No.	
P.O., State and ZIP Code	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, March 1993