GW-

PERMITS, RENEWALS, & MODS

ATTACHMENT TO THE DISCHARGE PLAN GW-045 WILLIAMS FIELD SERVICES COMPANY KUTZ CANYON GAS PLANT DISCHARGE PLAN APPROVAL CONDITIONS (April 21, 2003)

- 1. Payment of Discharge Plan Fees: The \$100.00 filing fee has been received by the OCD. The \$4,000.00 required flat fee may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the plan, with the first payment due upon receipt of this approval.
- 2. <u>Williams Field Services Company Commitments:</u> Williams Field Services Company will abide by all commitments submitted in the discharge plan renewal application dated March 19, 2003 and these stipulations for renewal.
- 3. <u>Waste Disposal</u>: 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 characterization per 40 CFR Part 261.
- 4. <u>Drum Storage:</u> 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. <u>Process Areas:</u> 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. <u>Above Ground Tanks:</u> 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. <u>Above Ground Saddle Tanks:</u> 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. <u>Labeling:</u> All tanks, drums and containers will be clearly labeled to identify their contents and other emergency notification information.

- 9. <u>Below Grade Tanks/Sumps:</u> 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. <u>Underground Process/Wastewater Lines:</u> All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity at present and then every 5 years thereafter, or prior to discharge plan renewal. Permittees 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: 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. All 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. Closure of Class V wells must be in accordance with a plan approved by the Division's Santa Fe Office. The OCD allows industry to submit closure plans which are protective of human health, the environment and groundwater as defined by the WQCC, and are cost effective. Class V wells that inject domestic waste only must be permitted by the New Mexico Environment Department.
- 12. <u>Housekeeping:</u> 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. <u>Spill Reporting:</u> All spills/releases will be reported pursuant to OCD Rule 116 and WQCC 1203 to the OCD Aztec District Office.
- 14. <u>Transfer of Discharge Plan:</u> 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. <u>Storm Water Plan:</u> Williams Field Services Company shall maintain storm water runoff controls. As a result of Williams Field Services Company'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 Williams Field Services Company shall notify the OCD within 24 hours, modify the plan within 15 days and submit for OCD approval. Williams Field Services Company shall also take immediate corrective actions pursuant to Item 12 of these conditions.

- 16. Closure: The OCD will be notified when operations of the Kutz Canyon Gas Plant are discontinued for a period in excess of six months. Prior to closure of the Kutz Canyon Gas Plant 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: Williams Field Services Company, by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. Williams Field Services Company 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:

2

WILLIAMS FIELD SERVICES COMPANY

Title

Environmental Specialist

Michael K. Lane.



NEW MOXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor Joanna Prukop Cabinet Secretary

April 21, 2003

Lori Wrotenbery
Director
Oil Conservation Division

Mr. Michael K. Lane Williams Field Services Company 118 County Road 4900 Bloomfield, New Mexico 87413

RE: Discharge Plan Renewal GW-045

Williams Field Services Company

Kutz Canyon Gas Plant

San Juan County, New Mexico

Dear Mr. Lane:

The ground water discharge plan renewal GW-045 for the Williams Field Services Company Kutz Canyon Gas Plant located in the NW/4 Section 13, Township 28 North, Range 11 West, NMPM, San Juan County, New Mexico, is hereby approved under the conditions contained in the enclosed attachment. The discharge plan consists of the original application dated December 22, 1987 approved April 18, 1988, the renewal application dated March 19, 2003 and the attached stipulations of approval. Enclosed are two copies of the conditions of approval. Please sign and return one copy to the New Mexico Oil Conservation Division (OCD) Santa Fe Office within 30 days of receipt of this letter.

The discharge plan renewal application was submitted pursuant to 20 NMAC 3106 of the New Mexico Water Quality Control Commission (WQCC) Regulations. It is approved pursuant to 20 NMAC 3109.A. Please note 20 NMACs 3109.E and 20NMAC 3109.F, which provide for possible future amendments or modifications of the plan. Please be advised that approval of this plan does not relieve Williams Field Services Company of liability should operations result in pollution of surface water, ground water, or the environment.

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

Please note that 20 NMAC 3104 of the regulations provides: "When a plan has been approved, discharges must be consistent with the terms and conditions of the plan." Pursuant to 20 NMAC 3107.C., Williams Field Services Company is 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.

Mr. Michael K. Lane GW- 098 Kutz Canyon Gas Plant April 21, 2003 Page 2

Pursuant to 20 NMAC 3109.G.4., this plan is for a period of five years. This approval will expire on April 20, 2008, and Williams Field Services Company should submit an application in ample time before this date. Note that under 20 NMAC 3106.F. of the regulations, if a discharger submits a discharge plan renewal application at least 120 days before the discharge plan expires and is in compliance with the approved plan, then the existing discharge plan will not expire until the application for renewal has been approved or disapproved. It should be noted that all discharge plan facilities will be required to submit the results of an underground drainage testing program as a requirement for discharge plan renewal.

The discharge plan renewal application for the Williams Field Services Company Kutz Canyon Gas Plant is subject to WQCC Regulation 3114. Every billable facility submitting a renewal discharge plan application will be assessed a fee equal to the filing fee of \$100 plus a flat fee of \$4,000.00 for gas processing plant facilities. The OCD has received the filing fee.

Please make all checks payable to: Water Management Quality Management Fund

C/o: Oil Conservation Division 1220 South St. Francis Drive Santa Fe, New Mexico 87505.

If you have any questions please contact Mr. W. Jack Ford at (505) 476-3489. On behalf of the staff of the OCD, I wish to thank you and your staff for your cooperation during this discharge plan review.

Sincerely,

Roger C. Anderson

Chief, Environmental Bureau Oil Conservation Division

RCA/wjf Attachment

xc: OCD Aztec Office

ATTACHMENT TO THE DISCHARGE PLAN GW-045 WILLIAMS FIELD SERVICES COMPANY KUTZ CANYON GAS PLANT DISCHARGE PLAN APPROVAL CONDITIONS (April 21, 2003)

- 1. Payment of Discharge Plan Fees: The \$100.00 filing fee has been received by the OCD. The \$4,000.00 required flat fee may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the plan, with the first payment due upon receipt of this approval.
- 2. <u>Williams Field Services Company Commitments:</u> Williams Field Services Company will abide by all commitments submitted in the discharge plan renewal application dated March 19, 2003 and these stipulations for renewal.
- 3. <u>Waste Disposal</u>: 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 characterization per 40 CFR Part 261.
- 4. <u>Drum Storage</u>: 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. <u>Process Areas:</u> 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. <u>Above Ground Tanks:</u> 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. <u>Above Ground Saddle Tanks:</u> 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.
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- 10. <u>Underground Process/Wastewater Lines:</u> All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity at present and then every 5 years thereafter, or prior to discharge plan renewal. Permittees 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.

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- 12. <u>Housekeeping:</u> 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. <u>Spill Reporting:</u> All spills/releases will be reported pursuant to OCD Rule 116 and WQCC 1203 to the OCD Aztec District Office.
- 14. <u>Transfer of Discharge Plan:</u> 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.
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- 16. Closure: The OCD will be notified when operations of the Kutz Canyon Gas Plant are discontinued for a period in excess of six months. Prior to closure of the Kutz Canyon Gas Plant 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. <u>Certification:</u> Williams Field Services Company, by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. Williams Field Services Company 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.

by
WILLIAMS FIELD SERVICES COMPANY
Accepted:

ATTACHMENT TO THE DISCHARGE PLAN GW-045 RENEWAL WILLIAMS FIELD SERVICES KUTZ CANYON GAS PLANT DISCHARGE PLAN APPROVAL CONDITIONS (May 15, 1998)

- 1. Payment of Discharge Plan Renewal Fees: The \$50.00 filing fee has been received. A flat fee of \$1667.50 is required for renewal of discharge plans for gas plants. The required flat fee may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the plan, with the first payment due upon receipt of this approval.
- 2. <u>Williams Commitments:</u> Williams Field Services will abide by all commitments submitted in the discharge plan application dated March 24, 1998.
- 3. <u>Waste Disposal</u>: 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 characterization per 40 CFR Part 261.
- 4. <u>Drum Storage:</u> 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.
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- 6. <u>Above Ground Tanks:</u> 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.
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- 12. <u>Housekeeping:</u> 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 Aztec District Office.
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16. <u>Certification:</u> Williams Field Services, by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. Williams Field Services 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:

WILLIAMS FIELD SERVICES

THE STATE OF THE S

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

2040 S. PACHECO SANTA FE, NEW MEXICO 87505 (505) 827-7131

May 15, 1998

CERTIFIED MAIL RETURN RECEIPT NO. Z-357-869-961

Ms. Ingrid Deklau Williams Field Services 295 Chipeta Way P.O. Box 58900 Salt Lake City, Utah 84158-0900

RE: Discharge Plan GW-045 Renewal Kutz Canyon Gas Plant

San Juan County, New Mexico

Dear Ms. Deklau:

The renewal of the ground water discharge plan GW-045 for the Kutz Canyon Gas Plant located in the SW/4 of Section 12, NW/4 of Section 13, Township 28 North, Range 11 West, NMPM, San Juan County, New Mexico, is hereby approved under the conditions contained in the enclosed attachment. The discharge plan consists of the original discharge plan as approved June 28, 1993, and the discharge plan renewal application dated March 24, 1998. Enclosed are two copies of the conditions of approval. Please sign and return one copy to the New Mexico Oil Conservation Division (OCD) Santa Fe Office within 10 working days of receipt of this letter.

The discharge plan was submitted pursuant to Section 3106 of the New Mexico Water Quality Control Commission (WQCC) Regulations. It is approved pursuant to Section 3109.A. Please note Sections 3109.E and 3109.F., which provide for possible future amendments or modifications of the plan. Please be advised that approval of this plan does not relieve Williams Field Services of liability should operations result in pollution of surface water, ground water, or the environment.

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

Ms. Ingrid Deklau May 15, 1998 Page 2

Please note that Section 3104 of the regulations provides: "When a facility has been approved, discharges must be consistent with the terms and conditions of the plan." Pursuant to Section 3107.C., Williams Field Services is 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 3109.G.4., this plan is for a period of five years. This approval will expire on June 28, 2003, and Williams Field Services should submit an application in ample time before this date. Note that under Section 3106.F. of the regulations, if a discharger submits a discharge plan renewal application at least 120 days before the discharge plan expires and is in compliance with the approved plan, then the existing discharge plan will not expire until the application for renewal has been approved or disapproved. It should be noted that all discharge plan facilities will be required to submit the results of an underground drainage testing program as a requirement for discharge plan renewal.

The discharge plan renewal application for the Williams Field Services Kutz Canyon Gas Plant is subject to WQCC Regulation 3114. Every billable facility submitting a discharge plan renewal will be assessed a fee equal to the filing fee of \$50 plus a flat fee of \$1,667.50 for gas plants. The flat fee may be paid in a single payment due on the date of the discharge plan approval or in five equal installments over the expected duration of the discharge plan. Installment payments shall be remitted yearly, with the first installment due on the date of the discharge plan approval. The OCD has received the filing fee.

Please make all checks payable to NMED-Water Quality Management and addressed to the OCD Santa Fe Office.

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

PS Form 3800,

Sincerely,

I.S. Postal Service
Receipt for Certiffied Mail
No Insurance Coverage Provided.

Total Service
Sent to International Mail (See reverse)
Sent to The Trial Service
Sent to Cortified Englishment & ZIP Code
Sent to Certified Fee
Sent to Cortified Fee
Sent

ATTACHMENT TO THE DISCHARGE PLAN GW-045 RENEWAL WILLIAMS FIELD SERVICES KUTZ CANYON GAS PLANT DISCHARGE PLAN APPROVAL CONDITIONS (May 15, 1998)

- 1. Payment of Discharge Plan Renewal Fees: The \$50.00 filing fee has been received. A flat fee of \$1667.50 is required for renewal of discharge plans for gas plants. The required flat fee may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the plan, with the first payment due upon receipt of this approval.
- 2. <u>Williams Commitments:</u> Williams Field Services will abide by all commitments submitted in the discharge plan application dated March 24, 1998.
- 3. <u>Waste Disposal</u>: 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 characterization per 40 CFR Part 261.
- 4. <u>Drum Storage</u>: 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.
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16. Certification: Williams Field Services, by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. Williams Field Services 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:

by	
WILLIAMS FIELD SERVICES	



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING GOVERNOR

ANITA LOCKWOOD CABINET SECRETARY

June 28, 1993

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE. NEW MEXICO 87504 (505) 827-5800

CERTIFIED MAIL RETURN RECEIPT NO.P-111-334-214

Mr. J.D. Barnett Sunterra Gas Processing Company P. O. Box 1869 Bloomfield, New Mexico 87413

RE: Discharge Plan GW-45
Kutz Canyon Gas Plant
San Juan County, New Mexico

Dear Mr. Barnett:

The discharge plan renewal GW-45 for Sunterra Gas Processing Co. Kutz Canyon Gas Plant located in the SW/4 of Section 12, NE/4 Section 13, and SE/4 of Section 14, Township 28 North, Range 11 West, NMPM, San Juan County, New Mexico, is hereby approved under the conditions contained in the enclosed attachment. The renewal application consists of the original discharge plan as approved April 18, 1988 and the renewal application dated April 14, 1993.

The discharge plan renewal was submitted pursuant to Section 3-106 of the New Mexico Water Quality Control Commission Regulations. It is renewed pursuant to Section 3-109.A. Please note Sections 3-109.E and 3-109.F. which provide for possible future amendments or modifications of the plan. Please be advised the approval of this plan does not relieve you of liability should your operation result in actual pollution of surface water, ground water, or the environment which may be actionable under other laws and/or regulations.

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

Mr. J.D. Barnett June 28, 1993 Page 2

Please note that Section 3-104 of the regulations require "When a facility 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 on April 18, 1998, and you should submit an application in ample time before this date. It should be noted that all gas processing plants and oil refineries in excess of twenty-five years old will be required to submit plans for, or the results of, an underground drainage testing program as a requirement for discharge plan renewal.

The discharge plan application for the Sunterra Kutz Canyon Gas Plant is subject to WQCC Regulation 3-114 discharge plan fee. Every billable facility submitting a discharge plan renewal will be assessed a fee equal to the filing fee of fifty (50) dollars plus one-half of the flat fee, or sixteen-hundred sixty-seven dollars and fifty cents (1667.50), for gas plants.

The OCD has not received your fifty dollar filing fee which is due upon receipt of this letter. The flat fee for an approved discharge plan may be paid in a single payment at the time of approval, or in equal installments over the duration of the plan, with the first payment due at the time of approval. The flat fee (total payment or the first installment) is due upon receipt of this letter.

Please make all checks payable to: NMED - Water Quality Management and send to the OCD Santa Fe Office.

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

Sincerely,

Wlliam J. LeMay

Director

WJL/cee Attachment

cc: OCD Aztec Office Eric Seelinger, PSCNM

ATTACHMENT TO THE DISCHARGE PLAN GW-45 APPROVAL SUNTERRA GAS PROCESSING COMPANY KUTZ CANYON GAS PLANT DISCHARGE PLAN REQUIREMENTS (June 28, 1993)

- 1. Payment of Discharge Plan Fees: The \$50 filing fee and the \$1667.50 flat fee (either total payment or installment) will be paid upon receipt of this approval.
- 2. <u>Drum Storage:</u> All drums will be stored on pad and curb type containment.
- 3. <u>Sump Inspection:</u> Any new sumps or below-grade tanks will incorporate leak detection in their designs.
- 4. <u>Berms:</u> All tanks that contain materials other than freshwater will be bermed to contain one and one-third (1-1/3) the capacity of the largest tank within the berm or one and one-third (1-1/3) the total capacity of all interconnected tanks.
- 5. <u>Pressure testing:</u> All discharge plan facilities are required to pressure test all underground piping at the time of discharge plan renewal. All new underground piping shall be designed and installed to allow for isolation and pressure testing at 3 psi above normal operating pressure.
- 6. Spills: All spills and/or leaks will be reported to the OCD district office pursuant to WQCC Rule 1-203 and OCD Rule 116.