Form C-144 July 21, 2008

District 1 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico **Energy Minerals and Natural Resources** Department Oil Conservation Division 1220 South St. Francis Dr.

For temporary pits, closed-loop systems, and below-grade tanks, submit to the appropriate NMOCD District Office. For permanent pits and exceptions submit to the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office.

# Pit, Closed-Loop System, Below-Grade Tank, or Proposed Alternative Method Permit or Closure Plan Application

Santa Fe, NM 87505

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Type of action:  Permit of a pit, closed-loop system, below-grade tank, or proposed alternative method Closure of a pit, closed-loop system, below-grade tank, or proposed alternative method Modification to an existing permit Closure plan only submitted for an existing permitted or non-permitted pit, closed-loop system below-grade tank, or proposed alternative method	,
Instructions: Please submit one application (Form C-144) per individual pit, closed-loop system, below-grade tank or alternative reques	t
Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or or	

1.			
Operator: WILLIAMS PRODUCTION COMPANY, LLC OGRID #: 120782			
Address: PO Box 640 Aztec, NM 87410			
Facility or well name: ROSA UNIT #185B			
API Number: 3004532734 OCD Permit Number:			
Section 16F Township 31N Range 06W County SAN JUAN			
Latitude: 36.90211 Longitude 107.46987 NAD: 1983 Surface Owner: FEDERAL			
2.  Pit: Subsection F or G of 19.15.17.11 NMAC			
Temporary: Drilling Workover			
Permanent Emergency Cavitation P&A			
Lined Unlined Liner type: Thicknessmil LLDPE HDPE PVC Other			
☐ String-Reinforced			
Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x W x D			
3.  Closed-loop System: Subsection H of 19.15.17.11 NMAC  Type of Operation: P&A Drilling a new well Workover or Drilling (Applies to activities which require prior approval of a permit or notice of			
intent)  ☐ Drying Pad ☐ Above Ground Steel Tanks ☐ Haul-off Bins ☐ Other			
Lined Unlined Liner type: Thicknessmil LLDPE HDPE PVC Other			
Liner Seams:  Welded Factory Other			
4.    Below-grade tank: Subsection I of 19.15.17.11 NMAC			
4.    Below-grade tank: Subsection I of 19.15.17.11 NMAC    Volume: 120   bbl   Type of fluid: PRODUCED WATER			
Volume: 120 bbl Type of fluid: PRODUCED WATER			
Volume: 120 bbl Type of fluid: PRODUCED WATER  Tank Construction material: DBL WALL STEEL			
Volume: 120 bbl Type of fluid: PRODUCED WATER  Tank Construction material: DBL WALL STEEL  Secondary containment with leak detection □ Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off			

Fencing: Subsection D of 19.15.17.11 NMAC (Applies to permanent pits, temporary pits, and below-grade tanks)		
Chain link, six feet in height, two strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, hospital, institution or church)		
Four foot height, four strands of barbed wire evenly spaced between one and four feet		
Alternate. Please specify		
Netting: Subsection E of 19.15.17.11 NMAC (Applies to permanent pits and permanent open top tanks)		
Screen Netting Other		
☐ Monthly inspections (If netting or screening is not physically feasible)		
8. Signs: Subsection C of 19.15.17.11 NMAC		
12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers		
☐ Signed in compliance with 19.15.3.103 NMAC		
9. Administrative Approvals and Exceptions:		
Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance.		
Please check a box if one or more of the following is requested, if not leave blank:  Administrative approval(s): Requests must be submitted to the appropriate division district or the Santa Fe Environmental Bureau	office for	
consideration of approval.  Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.		
10.		
Siting Criteria (regarding permitting): 19.15.17.10 NMAC Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of acceptance.		
material are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the appro office or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau office for consideration of a		
Applicant must attach justification for request. Please refer to 19.15.17.10 NMAC for guidance. Siting criteria does not apply to dryl above-grade tanks associated with a closed-loop system.		
Ground water is less than 50 feet below the bottom of the temporary pit, permanent pit, or below-grade tank.	☐ Yes ☐ No	
- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No	
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).		
- Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No	
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.  (Applies to temporary, emergency, or cavitation pits and below-grade tanks)  - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	□ NA	
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.	☐ Yes ☐ No	
(Applies to permanent pits) - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	∐ NA	
Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock	☐ Yes ☐ No	
watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application.  - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site		
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended.	☐ Yes ☐ No	
- Written confirmation or verification from the municipality; Written approval obtained from the municipality		
Within 500 feet of a wetland.  - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No	
Within the area overlying a subsurface mine.  - Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	☐ Yes ☐ No	
Within an unstable area.  - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map	☐ Yes ☐ No	
Within a 100-year floodplain FEMA map	☐ Yes ☐ No	

Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist:  Instructions: Each of the following items must be attached to the application. Please indicate, by a checatached.  Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subse Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of 19.15.17.13 NMAC	ction B of 19.15.17.9 NMAC ) of Subsection B of 19.15.17.9 NMAC NMAC  rements of Subsection C of 19.15.17.9 NMAC
Previously Approved Design (attach copy of design) API Number: or	Permit Number:
Closed-loop Systems Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC  Instructions: Each of the following items must be attached to the application. Please indicate, by a checklist attached.  Geologic and Hydrogeologic Data (only for on-site closure) - based upon the requirements of Paragram Siting Criteria Compliance Demonstrations (only for on-site closure) - based upon the appropriate requirements of 19.15.17.11 NMAC  Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC  Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirement and 19.15.17.13 NMAC	aph (3) of Subsection B of 19.15.17.9 quirements of 19.15.17.10 NMAC
Previously Approved Design (attach copy of design)  API Number:	
☐ Previously Approved Operating and Maintenance Plan API Number:(	Applies only to closed-loop system that use
above ground steel tanks or haul-off bins and propose to implement waste removal for closure)	
Permanent Pits Permit Application Checklist: Subsection B of 19.15.17.9 NMAC  Instructions: Each of the following items must be attached to the application. Please indicate, by a check attached.  Hydrogeologic Report - based upon the requirements of Paragraph (1) of Subsection B of 19.15.17.9  Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10  Climatological Factors Assessment  Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC  Dike Protection and Structural Integrity Design - based upon the appropriate requirements of 19.15.17.11 NMAC  Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC  Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.  Quality Control/Quality Assurance Construction and Installation Plan  Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC  Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 Nuisance or Hazardous Odors, including H <sub>2</sub> S, Prevention Plan  Emergency Response Plan  Oil Field Waste Stream Characterization  Monitoring and Inspection Plan  Erosion Control Plan  Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 1	NMAC ONMAC 7.11 NMAC 15.17.11 NMAC
Proposed Closure: 19.15.17.13 NMAC  Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closs  Type: □ Drilling □ Workover □ Emergency □ Cavitation □ P&A □ Permanent Pit ☑ Below-g □ Alternative  Proposed Closure Method: ☑ Waste Excavation and Removal □ Waste Removal (Closed-loop systems only) □ On-site Closure Method (Only for temporary pits and closed-loop systems) □ In-place Burial □ On-site Trench Burial □ Alternative Closure Method (Exceptions must be submitted to the Santa Fe	grade Tank Closed-loop System
Waste Excavation and Removal Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the Closure plan. Please indicate, by a check mark in the box, that the documents are attached.  ☐ Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC ☐ Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection ☐ Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings) ☐ Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection ☐ Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC ☐ Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC	F of 19.15.17.13 NMAC on H of 19.15.17.13 NMAC

16. Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Sternstructions: Please indentify the facility or facilities for the disposal of liquids, drift facilities are required.		
Disposal Facility Name: Di	sposal Facility Permit Number:	
Disposal Facility Name: Di	sposal Facility Permit Number:	
Will any of the proposed closed-loop system operations and associated activities occur  ☐ Yes (If yes, please provide the information below) ☐ No	on or in areas that will not be used for future services	vice and operations?
Required for impacted areas which will not be used for future service and operations:  Soil Backfill and Cover Design Specifications based upon the appropriate re Re-vegetation Plan - based upon the appropriate requirements of Subsection I o Site Reclamation Plan - based upon the appropriate requirements of Subsection	quirements of Subsection H of 19.15.17.13 NMA( f 19.15.17.13 NMAC	С
17.  Siting Criteria (regarding on-site closure methods only): 19.15.17.10 NMAC  Instructions: Each siting criteria requires a demonstration of compliance in the clo provided below. Requests regarding changes to certain siting criteria may require a considered an exception which must be submitted to the Santa Fe Environmental Be demonstrations of equivalency are required. Please refer to 19.15.17.10 NMAC for	dministrative approval from the appropriate dist ureau office for consideration of approval. Justi	rict office or may be
Ground water is less than 50 feet below the bottom of the buried waste.  - NM Office of the State Engineer - iWATERS database search; USGS; Data of	btained from nearby wells	Yes No
Ground water is between 50 and 100 feet below the bottom of the buried waste - NM Office of the State Engineer - iWATERS database search; USGS; Data of	btained from nearby wells	Yes No
Ground water is more than 100 feet below the bottom of the buried waste.  - NM Office of the State Engineer - iWATERS database search; USGS; Data of	btained from nearby wells	Yes No
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other signif lake (measured from the ordinary high-water mark).  - Topographic map; Visual inspection (certification) of the proposed site	cant watercourse or lakebed, sinkhole, or playa	☐ Yes ☐ No
Within 300 feet from a permanent residence, school, hospital, institution, or church in  Visual inspection (certification) of the proposed site; Aerial photo; Satellite in		☐ Yes ☐ No
Within 500 horizontal feet of a private, domestic fresh water well or spring that less the watering purposes, or within 1000 horizontal feet of any other fresh water well or spring - NM Office of the State Engineer - iWATERS database; Visual inspection (certain content of the state Engineer - iWATERS database)	ng, in existence at the time of initial application.	Yes No
Within incorporated municipal boundaries or within a defined municipal fresh water valopted pursuant to NMSA 1978, Section 3-27-3, as amended.  - Written confirmation or verification from the municipality; Written approval		Yes No
Within 500 feet of a wetland US Fish and Wildlife Wetland Identification map; Topographic map; Visual in	nspection (certification) of the proposed site	☐ Yes ☐ No
Within the area overlying a subsurface mine.  - Written confirmation or verification or map from the NM EMNRD-Mining are	d Mineral Division	☐ Yes ☐ No
Within an unstable area.  - Engineering measures incorporated into the design; NM Bureau of Geology & Society; Topographic map	Mineral Resources; USGS; NM Geological	☐ Yes ☐ No
Within a 100-year floodplain FEMA map		☐ Yes ☐ No
On-Site Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the faby a check mark in the box, that the documents are attached.  Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of Surface Owner Notice - based upon the appropriate requirements of Surface Owner Notice - based upon the appropriate requirements of Surface Owner Notice - based upon the appropriate of Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate Construction/Design Plan of Temporary Pit (for in-place burial of a drying pad)  Protocols and Procedures - based upon the appropriate requirements of 19.15.1'  Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection Howard Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill Soil Cover Design - based upon the appropriate requirements of Subsection Howard Re-vegetation Plan - based upon the appropriate requirements of Subsection I on Site Reclamation Plan - based upon the appropriate requirements of Subsection	ements of 19.15.17.10 NMAC absection F of 19.15.17.13 NMAC opriate requirements of 19.15.17.11 NMAC absed upon the appropriate requirements of 19. 7.13 NMAC ements of Subsection F of 19.15.17.13 NMAC besection F of 19.15.17.13 NMAC cuttings or in case on-site closure standards cann of 19.15.17.13 NMAC f 19.15.17.13 NMAC	15.17.11 NMAC

Operator Application Certification:			
I hereby certify that the information submitted with this application is true, $\Lambda$	accurate and complete to the best of my knowledge and belief.		
Name (Print): HOLLY C. PERKINS	Title: EH&S SPECIALIST		
Signature: Wally C. Ferkus	Date: <u>2/5/2009</u>		
e-mail address: holly.perkins@williams.com	Telephone: 505-634-4209		
20.  OCD Approval: ☐ Permit Application (including closure plan) ☒ Clos	sure Plan (only) OCD Conditions (see attachment)		
OCD Representative Signature:	ntative Signature: Approval Date:		
Title:	OCD Permit Number:		
21. Closure Report (required within 60 days of closure completion): Subset Instructions: Operators are required to obtain an approved closure plan p. The closure report is required to be submitted to the division within 60 day section of the form until an approved closure plan has been obtained and	orior to implementing any closure activities and submitting the closure report.  so of the completion of the closure activities. Please do not complete this		
22.			
Closure Method:  Waste Excavation and Removal On-Site Closure Method A  If different from approved plan, please explain.	alternative Closure Method   Waste Removal (Closed-loop systems only)		
two facilities were utilized.	s, drilling fluids and drill cuttings were disposed. Use attachment if more than		
Disposal Facility Name:	Disposal Facility Permit Number:		
Disposal Facility Name: Disposal Facility Permit Number:			
Were the closed-loop system operations and associated activities performed  Yes (If yes, please demonstrate compliance to the items below)			
Required for impacted areas which will not be used for future service and of Site Reclamation (Photo Documentation)  Soil Backfilling and Cover Installation	perations:		
Re-vegetation Application Rates and Seeding Technique			
mark in the box, that the documents are attached.  Proof of Closure Notice (surface owner and division)  Proof of Deed Notice (required for on-site closure)  Plot Plan (for on-site closures and temporary pits)  Confirmation Sampling Analytical Results (if applicable)  Waste Material Sampling Analytical Results (required for on-site closure)  Disposal Facility Name and Permit Number  Soil Backfilling and Cover Installation  Re-vegetation Application Rates and Seeding Technique  Site Reclamation (Photo Documentation)  On-site Closure Location: Latitude	sure)  NAD: 1927 1983		
25. Operator Closure Cortification			
Operator Closure Certification:  I hereby certify that the information and attachments submitted with this clo belief. I also certify that the closure complies with all applicable closure required.	sure report is true, accurate and complete to the best of my knowledge and uirements and conditions specified in the approved closure plan.		
Name (Print):			
Signature:	Date:		
e-mail address:	Telephone:		

## Williams Production Co., LLC San Juan Basin: New Mexico Assets

Below-Grade Tank Removal Closure Plan

In accordance with Rule 19.15.17.13 NMAC, the following plan describes the general closure requirements of below-grade tanks (BGT) on Williams Production Co, LLC (WPX) locations in the San Juan Basin of New Mexico. This is WPX's standard closure procedure for all BGTs regulated under Rule 19.15.17 NMAC and operated by WPX. For those closures which do not conform to this standard closure plan, a separate well/pit specific closure plan will be developed and utilized.

### **Closure Conditions and Timing:**

Pursuant to 19.15.17.13 (A) NMAC, WPX will initiate closure of any BGT should any one of these conditions occur:

- The Division requires closure because of imminent danger to fresh water, public health or the environment.
- The integrity of the BGT fails. Notification will be within 48 hours to the Division and closure will be schedule as specified in 19.15.17.12 (A)(5) NMAC.
- WPX chooses to take the BGT out-of-service due to operational needs. Closure under these conditions will be closed within 60 days of cessation of the BGT's operation.
- BGTs installed prior to June 16, 2008 that do not meet the requirements under 19.15.17.11.1(6) NMAC and WPX chooses not to retrofit or upgrade. Closure under these conditions will be completed within five years (by June 16, 2013).

## **General Plan Requirements:**

- Prior to initiating any BGT Closure except in the case of an emergency, WPX will
  review County Tax Records for the current surface owner of record. The surface
  owner of record will be notified of the intent to closure the BGT by certified mail and
  a copy of this notification will be included in the closure report. In the case of an
  emergency, the surface owner of record will be notified as soon as practical.
- 2. Notice of Closure will be given to the Aztec District office between 72 hours and one week of the scheduled closure via email or phone. The notification of closure will include the following:
  - a. Operators Name (WPX)
  - b. Well Name and API Number
  - c. Location (USTR)
- 3. All piping will be rerouted to an alternative produced water storage/disposal location (e.g. surface tanks, temporary frac tank, ...). The well will be temporarily shutin until the rerouting is completed.
- 4. All produced water will be removed from the BGT following discharge-pipe rerouting. Produced water will be disposed at one of the following NMOCD approved facilities depending on the proximity of the BGT site: Rosa Unit SWD #1 (Order: SWD-916, API: 30-039-27055), Rosa Unit #94 (Order: SWD-3RP-1003-0, API: 30-039-23035), Jillson Fed. SWD #001 (Order: R10168/R10168A, API: 30-039-25465), Middle Mesa SWD #001 (Order: SWD-350-0, API: 30-045-27004) and/or Basin Disposal (Permit: NM-01-0005).
- 5. Solids and sludges will be shoveled and /or vacuumed out for disposal at Envirotech (Permit Number NM-01-0011).
- 6. WPX will obtain prior approval from NMOCD to dispose, recycle, reuse, or reclaim the BGT and provide documentation of the disposition of the BGT in the closure report. Steel materials will be recycled or reused as approved by the Division. Fiberglass tanks will be empty, cut up or shredded, and EPA cleaned for disposal as solid waste. Liners materials will be cleaned without soils or contaminated material for disposal as

- solid waste. Fiberglass tanks and liner materials will meet the conditions of paragraph 1 subsection D of 19.15.9.712 NMAC. Disposal will be at a licensed disposal facility, presently San Juan Regional Landfill operated by Waste Management under NMED Permit SWM-052426.
- 7. Any equipment associated with the BGT that is no longer required for some other purpose, following the closure will be removed from the location.
- 8. Following removal of the tank and any liner material, a five-point composite sample will be taken of the excavation and tested per 19.15.17.13(E)(4) NMAC as identified in Table 1. Grab samples will be collected from any area that is wet, discolored or showing other evidence of a release. Results will be report to the Division following receipt from the lab on Form C-141.

Table	٦٠	Closure	Criteria	for BGT	
TULLIC		CIOSOLE	CITICITA		١.

e en me en en esta	Testing Method:	E. Charie Halls (ma/4)
Benzene	EPA SW-846 Method 8021B or 8260B	0.2
BTEX	EPA SW-846 Method 8021B or 8260B	50
TPH	EPA SW-846 Method 418.1(1)	100
Chlorides	EPA SW-846 Method 300.1(1)	250(2)

<sup>(1)</sup> Method modified for solid waste.

- 9. If the Division and/or WPX determine there is a release, WPX will comply with 19.15.3.116 NMAC and 19.15.1.19 NMAC.
- 10. Upon completion of the tank removal, the excavation will be backfilled with non-waste earthen material compacted and covered with a minimum of one foot of top soil or background thickness whichever is greater and to existing grade. The surface will be recontoured to match the native grade and prevent ponding.
- 11. For those portions of the former pit area no longer required for production activities, WPX will seed the disturbed areas the first growing season after the pit is covered. Seeding will be accomplished via drilling on the contour whenever practical, or by other Division-approved methods. Vegetative cover will equal 70% of the native perennial vegetative cover (un-impacted) consisting of at least three native plant species, including at least one grass, but not including noxious weeds, and maintained that cover through two successive growing seasons. Repeat seeding or planting will be continued until successful vegetative growth occurs. Note: If a surface owner agreement requires reseeding or other surface restoration that do not meet the revegetation requirements of 19.15.17.13.I NMAC then WPX will submit the proposed alternative with written documentation that the surface owner agrees to the alternative, for Division approval.
- 12. For those portions of the former pit area required for production activities, reseeding will be done at well abandonment, and following the procedure noted above.

#### **Closure Report:**

All closure activities will include proper documentation and will be submitted to OCD within 60 days of the BGT closure on a Closure Report using Division Form C-144. The Report will include the following:

- Proof of Closure Notice (surface owner & NMOCD)
- Backfilling & Cover Installation
- Site Diagram with coordinates
- Available Inspection reports

- Confirmation Sampling Analytical Results
- Disposal Facility Name(s) and Permit Number(s)
- Application Rate & Seeding techniques
- Photo Documentation of Reclamation

 $<sup>^{(2)}</sup>$  If background concentration of Chlorides greater than 250 mg/Kg, then higher concentration will be used for closure.