

FILE

06-1142-BA-BIN

54



July 31, 2009

RECEIVED-DOCKETING DIV
2009 JUL 31 PM 3:01
PUCO

Ms. Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, D.C. 20426

Re: Rockies Express Pipeline LLC
Docket No. CP07-208
Weekly Report #57, Period Ending July 22, 2009

Dear Ms. Bose:

Pursuant to Environmental Mitigation Measure 7 in the Appendix to the Federal Energy Regulatory Commission's May 30, 2008 Order in Docket No. CP07-208, Rockies Express Pipeline LLC hereby submits its weekly construction progress report for activities for the week ending July 22, 2009.

If you have any questions regarding this report, please contact Crystal Heter at (303) 914-7795.

Respectfully submitted,

/s/ Shippen Howe

Shippen Howe
Van Ness Feldman
1050 Thomas Jefferson Street, NW
Washington, DC 20007

Attorneys for Rockies Express Pipeline LLC

cc: Laura Turner
April Magrane, Tetra Tech

This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business
Technician Am Date Processed 7/31/09



Rockies Express Pipeline LLC

REX EAST Project

FERC Weekly Report

Weekly Report #: 57

Start: 7/16/2009 End: 7/22/2009

Environmental Training (this week / to date):

208 man hours /18884.5 man hours

207 people /13725 people

Spread/Facility All

Name Elshoff, Paul

Summary

This report entry is utilized for a weekly update-summary of restoration activities for Rockies'-West of Lebanon Spreads A-1 through F-2. See punchlists attached to this report for additional information on other final measures.

A-1: Work completed through this period up to and including final restoration-completion by Milepost: 43.70-43.77; 44.40-44.46; 48.10-48.30; 49.00-49.40; 56.90-57.10; 60.40-60.70; 61.10-61.50.

A-2: Work completed through this period up to and including final restoration-completion by Milepost: 78.30-101.90; 137.40-140.80.

B: Work completed through this period up to and including final restoration-completion by Milepost: Crews waiting for dryer soil conditions.

C: Work completed through this period up to and including final restoration-completion by Milepost: Crews waiting for dryer soil conditions.

D: Work completed through this period up to and including final restoration-completion by Milepost: 291.74-291.75; 299.34-299.35; 262.70-261.98; 250.97-250.70.

E: Work completed through this period up to and including final restoration-completion by Milepost: 356.4-356.7; 354.87-355.44; 352.60-353.84.

F-1: Work completed through this period up to and including final restoration-completed by Milepost: 394.0-394.2; 395.0-396.0.

F-2: Work completed through this period up to and including final restoration-completed by Milepost: 415.40-416.15; 418.0-421.2; 422.0-430.0; 419.0-420.0; 432.95-433.23.

Next Week

Updates will occur weekly as progress is reported by compliance coordinators.

Spread/Facility A1

Name Anderson, Bob

Summary

The Spread A-1 In-service Request was granted by the FERC on 06/25/09.

The following construction activities were observed by the environmental inspection team throughout the Spread A1 corridor: Rough clean up, topsoil replacement and final clean-up, ROW dewatering, tile repairs, bridge removal, and maintenance of ECD's.

Environmental training is ongoing as necessary. Three dedicated environmental crews are working. See variance request table attached to this report for additional information on variances. Cultural monitor was not utilized this period in SR locations.

There were no NCR's recorded this period.

Next Week

Environmental Inspection team will continue inspection of contractor activities. Daily morning briefings will continue to be conducted between Contractor, Rockies inspection management, and Compliance Monitor, when available.

Spread/Facility A2

Name Anderson, Bob

Summary

The Spread A-2 In-service Request was granted by the FERC on 06/25/09.

The following construction activities were observed by the environmental inspection team throughout the Spread A2 corridor:

AI's are monitoring tile repairs, rough-in restoration work, and final restoration with two crews that started on June 17th.

Contractor has two environmental crews working also.

There were no NCR's recorded this period.

Next Week

Environmental Inspection staff will continue inspection of ROW. Restoration work continues, weather permitting.

Spread/Facility B

Name Anderson, Bob

Summary

The Spread B In-service Request was granted by the FERC on 06/25/09.

The following construction activities were observed by the environmental inspection team throughout the Spread B corridor: There was no contractor activity on the ROW this week.

There were no NCR's recorded this period.

Next Week

Environmental Inspection will continue as needed per plan. Restoration and repairs will occur when deemed dry enough.

Spread/Facility C**Name** Anderson, Bob**Summary**

The Spread C In-service Request was granted by the FERC on 06/25/09.

ROW is being inspected for re-growth and for SWPPP measures/requirements. Mainline contractor has not returned to spread.

Tile repair crew continued this period. Tile repair subcontractor also started work on punchlist items and ECD installation as appropriate.

Cultural monitoring was not required onsite this period.

There were no NCR's recorded this period.

Next Week

Regular inspections will occur per requirements.

Spread/Facility D**Name** Edlin, Mike**Summary**

The Spread D In-service Request was granted by the FERC on 06/25/09.

The following construction activities were observed by the environmental inspection team throughout the Spread D corridor: Rough clean up, final clean-up. ROW dewatering, and maintenance of ECD's.

Environmental training is ongoing as necessary. Three dedicated environmental crews are working. See variance request table attached to this report for additional information on variances.

Cultural monitoring is no longer required on Spread D, as all areas for monitoring are completed. Biological monitor was not required.

There were no NCR's recorded this period.

Next Week

Environmental Inspection team will continue inspection of contractor activities. Daily morning briefings will continue to be conducted between Contractor, Rockies inspection management, and Compliance Monitor, when available.

Spread/Facility E**Name** Edlin, Mike**Summary**

The Spread E In-service Request was granted by the FERC on 06/25/09.

The following construction activities were observed by the environmental inspection team throughout the Spread E corridor: Rough clean up, final clean-up. ROW dewatering, and maintenance of ECD's.

Environmental training is ongoing as necessary. Two dedicated environmental crews are working. See variance request table attached to this report for additional information on variances.

Cultural monitoring was not required this period. Biological monitor was not required this period.

There were no NCR's recorded this period.

Next Week

Environmental Inspection team will continue inspection of contractor activities. Rough clean up and final restoration will continue as weather permits. Daily morning briefings will continue to be conducted between Contractor, Rockies inspection management, and Compliance Monitor, when available.

Summary

The Spread F-1 In-service Request was granted by the FERC on 06/25/09.

The following construction activities were observed by the environmental inspection team throughout the Spread F1 corridor: Activities included EI's maintaining appropriate signage, installation, maintenance, and inspection of appropriate ECD's, and rough & final clean up. Hoosier Hills area clean-up was completed in the previous period.

Contractor has one environmental crew working. See variance request table attached to this report for additional information on variances. Environmental training is ongoing as needed.

There were no NCR's recorded this period.

Next Week

Environmental Inspection team will continue inspection of contractor activities. Daily morning briefings will continue to be conducted between Contractor, Rockies inspection management, and Compliance Monitor, when available.

Summary

The Spread F-2 In-service Request was granted by the FERC on 06/25/09.

The following construction activities were observed by the environmental inspection team throughout the Spread F2 corridor: Installation, maintenance, and inspection of appropriate ECD's, and restoration, seeding, with rough and final clean up and fencing.

Contractor has two environmental crews working. See variance request table attached to this report for additional information on variances. Environmental training is ongoing as needed.

There were no NCR's recorded this period.

Next Week

Environmental team will continue inspection of contractor activities. Daily morning briefings will continue to be conducted between Contractor, Rockies inspection management, and Compliance Monitor, when available.

Summary

The following construction activities were observed by the environmental inspection team throughout the Spread G corridor: Contractor has been tree clearing, brush-hogging, fence removing, topsoiling, grading, stringing, trenching, lower-in and padding, backfill, rough clean-up, road bores, HDD's, welding, coating, and inspection of equipment. Topsoiling and grading are now completed to the end of the spread.

Contractor has two environmental crews working on ECD's. See variance request table attached to this report for additional information on variances. The waterbody crossing schedule has been updated and attached. Environmental training is ongoing as needed.

There were no NCR's recorded this period.

Next Week

Environmental training and inspections of contractor activities will continue and expand. Daily meetings with contractor will continue.

Summary

The following construction activities were observed by the environmental inspection team throughout the Spread H corridor: Fencing crew and road approach crews continued as did road bores, welding and coating, ditching, lower-in, backfill, tie-ins, and clean-up and restoration. EI team also continued inspection of the installation and maintenance of ECD's and equipment prior to entering the ROW.

Contractor has four environmental crews working. See variance request table attached to this report for additional information on variances. The waterbody crossing schedule has been updated and attached. Environmental training is ongoing as needed. Cultural and biological monitoring was not required this period.

There were no NCR's recorded this period.

Next Week

Above activities continue and expand. EI team will continue inspection of the activities. Environmental training is ongoing.

Summary

The following construction activities were observed by the environmental inspection team throughout the Spread "I" corridor: Standard station construction activities at Chandlersville Station; EI's placing appropriate signage; installation, maintenance, and inspection of appropriate ECD's, equipment inspection, road approaches, clearing, grading, topsoiling, ditching, stringing, welding, road bores/HDD, blasting, lower-in, backfill, tie-ins, with clean-up starting this period.

A biological monitor was present for blasting activities.

Contractor has two environmental crews working. See variance request table attached to this report for additional information on variances. The waterbody crossing schedule has been updated and attached. Environmental training is ongoing as needed.

There were no NCR's recorded this period.

Next Week

Above activities will continue and expand. EI team will continue inspection of the activities. Environmental training is ongoing.

Summary

The following construction activities were observed by the environmental inspection team throughout the Spread J corridor: The installation, maintenance, and inspection of appropriate ECD's, meter station construction, clearing activities finished, equipment inspection, grading, road bores, ditching, stringing, bending, welding, lowering-in, tie-ins, backfill, hydrotesting, tile repairs, and rough and final clean-up.

Contractor has three environmental crews working. See variance request table attached to this report for additional information on variances. The waterbody crossing schedule has been updated and attached. Environmental training is ongoing as needed by staff; the trainer has been released from the project.

An NCR was recorded on 07/18/09 at MP 547.9; please see compliance tables for more information.

Next Week

Above activities will continue and expand. Expanded mobilization to continue. Environmental training is ongoing as necessary. EI team will continue inspection of all activities.

Spread/Facility K**Name** Padgett, Jackie**Summary**

The following construction activities were observed by the environmental inspection team throughout the Spread K corridor: The installation, maintenance, and inspection of appropriate ECD's, pre-construction photos, clearing and grading activities, and equipment inspection, topsoiling, trenching, stringing, blasting, welding and coating, drain tile work, and backfilling. Cultural monitoring was not required this period in general; bio monitoring occurred as required for blasting.

LEI previously had contractor implement the Unanticipated Discoveries Plan, including exclusion zone, for a potential features-site near MP 627.5. Rockies received work release/concurrence on 07/14/09 from OSHPO via email; and from FERC on 07/16/09 via email. Resolved issue and crews were allowed to resume construction.

Contractor has two environmental crews working. See variance request table attached to this report for additional information on variances. The waterbody crossing schedule has been updated and attached to this report. Environmental training is ongoing as needed.

An NCR was recorded by LEI on 07/18/09 at MP 623.75; and another on 07/20/09 at MP 626.10; and another on 07/21/09 at MP 614.71; please see compliance tables for more information.

Next Week

Above activities will continue and expand. EI team will continue inspection of the activities. Environmental training is ongoing.

Spread/Facility Arlington CS**Name** Kinney, Mike**Summary**

The Arlington Station in-service request was granted on June 1, 2009.

Next Week

In-service activities continue.

Spread/Facility Bainbridge CS**Name** Franzene, Eric**Summary**

The Spread D In-service Request was granted by the FERC on 06/25/09, including Bainbridge CS.

Work included housekeeping daily, delivery and receipt of ancillary material and equipment, and the installation, maintenance, and inspection of ECDs. Environmental Inspectors from Spread D also monitored activities at the station and found them to be in compliance. Construction is deemed 99% complete while sewer system is finalized and final grading and site clean-up continues.

Next Week

The above typical station construction activities will continue towards completion as warranted.

Spread/Facility Bertrand CS**Name** Vanya, Kevin**Summary**

The Bertrand Compressor Station In-service Request was granted on June 1, 2009.

Next Week

In-service activities continue.

Spread/Facility Blue Mound CS

Name Suggs, Garvin

Summary

The Spread A-2 In-service Request was granted by the FERC on 06/25/09, including Blue Mound CS.

Final painting and clean-up occurring as In-service activities occurred.

Next Week

In-service activities continue.

Spread/Facility Chandlersville

Name Connelly, Mike

Summary

Activities this week included typical station construction, delivery and receipt of ancillary items and equipment, maintenance of appropriate ECD's, and environmental training if needed. Housekeeping efforts occur daily. Construction is deemed at about 72% complete this period.

Compressor building is estimated at 80% complete. Utility fab piping is still ongoing.

Next Week

The above typical station construction activities will continue towards completion as warranted.

Spread/Facility Hamilton CS

Name Rhea, Richard

Summary

Typical compressor station construction is occurring, with delivery and receipt of ancillary tools and equipment, and environmental training as needed. Construction is deemed advancing to about 83% complete this period.

Utility pipe fabrication continues.

Next Week

Above listed typical station activities will continue and expand as warranted.

Spread/Facility Mexico CS

Name Larson, Ray

Summary

The Spread A-1 In-service Request was granted by the FERC on 06/25/09, including the Mexico CS. Construction is complete.

Next Week

In-service activities continue.



Rockies Express LLC

**REX East Project
FERC Weekly Report**

Weekly Report No: 57

Start: 7/16/2009 End: 7/22/2009

Construction Progress Tracking

Attached

Compliance Tracking

Attached

Variance Tracking

Attached

Landowner Complaint Resolution Tracking

Attached

Other Agency Correspondence

None

Waterbody Crossing Schedule

Attached

Construction Emissions Tracking

Attached

West of Lebanon - RestorationList

Attached

REX EAST EAST OF LEBANON (EOL) CONSTRUCTION PROGRESS TRACKING

Progress as of: 07/22/08

REX EAST 7/27/2008 9:32 AM

Rockies Express Pipeline LLC
Contract A-4 Item C
Mechanical Completion 50.57%
Overall Completion 45.99%

Spread G - Wilmington, OH OH Price Gregory			Spread H - Circleville, OH Michels			Spread I - Zanesville, OH Henkles McCoy			Spread J - Zanesville, OH Rockford			Spread K - Cambridge, OH Price Gregory			TOTAL	
Contract Description	Units	Beg Station 23386+42 Ending Station 25191+22	Beg Station 26191+22 Ending Station 28884+83	Beg Station 28884+83 Ending Station 30452+22	Beg Station 32114+20 Ending Station 33720+25									Average % Sum		
Mobilization To Contr Yard	LS	100%	100%	100%	100%	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	100.00%	
Demobilization	LS	0%	0%	0%	0%										0%	
NTP to ROW Date		05/04/09	05/04/09	05/06/09	04/30/09											
Base Lay Total Footage	LF	279,480	289,361	156,739	160,605										1,032,383	
Clear and Grade	LF	97.38%	99.19%	78.97%	68.72%										88.89%	
Ditch	LF	45.00%	74.57%	70.02%	57.86%										60.40%	
String	LF	81.84%	99.19%	66.94%	54.14%										75.89%	
Bend	LF	80.28%	97.56%	57.42%	49.87%										72.43%	
Weld	LF	67.68%	79.23%	36.78%	34.45%										55.89%	
NDE	LF	67.68%	79.23%	36.78%	34.45%										55.89%	
Coat	LF	57.31%	77.78%	33.00%	33.55%										49.94%	
Lower in - Backfill	LF	44.60%	65.69%	18.40%	25.13%										36.77%	
Hydrotest	LF	0.00%	3.57%	0.62%	0.00%										1.02%	
Clean and Dry	LF	0.00%	0.00%	0.00%	0.00%										0.00%	
Galiper Pig	LF	0.00%	0.00%	0.00%	0.00%										0.00%	
Tie In	LF	16.95%	29.82%	23.85%	19.44%										19.87%	
Reclamation/Seeding	LF	0.00%	16.14%	2.21%	0.00%										4.74%	
Mechanically Complete	%	49.13%	62.13%	37.41%	30.80%				34.50%							
Purge and Pack	%															



Rockies Express Pipeline LLC

REX East Project
FERC Weekly Report
Compliance Tracking

Spread/ Facility	Date	Report ID	Reported By	MP	Type	Summary	Corrective Action	Cost
---------------------	------	-----------	----------------	----	------	---------	-------------------	------

Noncompliance

Resolved

F1	3/12/2009	Ssumpter- 031109-1	Shonda Sumpter	CM	386.6	Dewatering	Sediment deposit off-ROW in agricultural land pooled in a low-lying area outside of a dewatering structure. LEI held ENV tailgate retraining on dewatering and monitoring of structures. Use of structure was completed when discovered. Contractor will remove and clean all sediment during clean-up. A variance will be processed for off-ROW clean-up activities. Late update/delayed entry: This NCR was resolved when the approval of variance MM-F1-059 was issued on 03/16/09. Site issues resolved then.	
----	-----------	-----------------------	----------------	----	-------	------------	--	--

Spread/ Facility	Date	Report ID	Reported By	MP	Type	Summary	Corrective Action	Cost
J	7/18/2009	J01-40012-1	Bernard Campbell	EI 577.5	Other	LEI-issued NCR for blasting at four saturated wetlands without filing plans to the FERC for approval.	(Milepost reference is only a spread reference.) Site-specific plans had been filed with the LEI and the FERC CM had been properly notified of the blasting to occur. Plans for all other wetlands to be blasted is being processed by Rockies and filed with the FERC, anticipated for 07/22/09. Admin NCR is filed and resolved by these actions.	
K	7/18/2009	Gmiller-071809-5	Greg Miller	CM 623.7	Failure to Adhere to Plan/Procedures	FERC-issued NCR. Topsoil and subsoil was not properly segregated at a foreign line crossing wherein subsoils were excavated on a side hill and placed directly on topsoil with no separator barrier in place.	Area of soil pile is 75 feet long by 10 feet wide. FERC CM was involved in discussions on this and all agreed that soil can now stay in place until restoration; however, a drafted variance will be rejected by the LEI now due to the NCR in this location. Field tailgate training occurred on this issue to prevent future occurrences. Resolved.	
K	7/20/2009	K01-40014-1	Jackie Padgett	EI 626.1	Failure to Adhere to Plan/Procedures	Rockies waterbody procedures not followed and allowed soil from grading at waterbody to enter waterbody. (Not kept 10 feet from waterbody.) LEI wrote this NCR.	Upon discovery of the NCR, LEI met with contractor. Crew received ENV remedial training. One operator was terminated from the project. Streambank restoration and ECD's were implemented to resolve this onsite. FERC CM was notified by LEI. Resolved onsite.	

Spread/ Facility	Date	Report ID	Reported By	MP	Type	Summary	Corrective Action	Cost
---------------------	------	-----------	----------------	----	------	---------	-------------------	------

K	7/21/2009	K02-40015-2	Pat Davis	EI	614.7	Failure to Adhere to Plan/Procedures	Rex-written NCR. Spoil pile placed within 10 feet of waterbody and lack of erosion controls. LEI follow-up report reflects that all ECDs were placed and soil was removed as appropriate. Resolved by COB 07/22/09.	
---	-----------	-------------	-----------	----	-------	--	--	--

Problem Area

Resolved

A1	3/20/2009	A101-39892-1	Kevin Janik	EI	70.78	Cultural Resources/Plans/ Restrictions	Drilling mud at 200th Ave. HDD escaped with small portions lying on the surface of an archaeological site and small amounts in stagnant flood waters. Pending guidance from FERC and SHPO, but frac-out is contained. UPDATE 07/17/09; Variance MM-A1-8 was approved and allows contractor to disk mud into field. Resolved.	
----	-----------	--------------	-------------	----	-------	--	--	--

K	7/6/2009	K03-40000-2	Brandon Thompson	EI	627.1	Cultural Resources/Plans/ Restrictions	The Rockies Spread K Unanticipated Discoveries Plan-artifacts, was implemented by the LEI after clearing crews uncovered possible site remnants. A 20 foot buffer and sensitive resource signage was established per the plan and no work is allowed until processed. A Cultural representative arrived on 07/07/09 for review. UPDATE: OSHPO issued email work release/concurrence on 07/14/09; FERC issued work release/concurrence on 07/16/09. Resolved.	
---	----------	-------------	---------------------	----	-------	--	---	--

Spread/ Facility	Date	Report ID	Reported By	MP	Type	Summary	Corrective Action	Cost
<u>Unresolved</u>								
K	7/21/2009	K04-40015-2	Cody Root	EI	619.3	Failure to Adhere to Plan/Procedures	Activities to be confined to the approved ROW. Silt fence in place in severe side-slope area could not stop chunks of earth and boulders from leaving the ROW on hillside. Silt fence was replaced but rocks and spoil off-ROW were not able to be retrieved at report time. Clean-up operations will complete recovery and file necessary variance when appropriate. Pending.	



Rockies Express Pipeline LLC

REX EAST Project

FERC Weekly Report

Variance Tracking

Spread	Variance ID	MPI/ Location	Level	Date Submitted	Date Approved / Denied	Description	Justification	Status	Stipulations
A1	MM-A1-008	70.8	Level 2		7/17/2009	Variance requested to leave in place the bentonite mud the HDD and covered a part of the landowner's field. As part of the variance, the silt fence and hay bales used to temporarily contain the mud will be removed, along with the mat road and safety fence, allowing the landowner to disc this mud into his field.	It is agreed by both the landowner and REX that leaving this mud in place and disking it into the soil are the most effective measures for mitigating this spill. The landowner has been provided with the material data sheets for bentonite and is satisfied that this mud does not pose any potential harm to his land. Signature by the Right of Way agent indicates landowner approval.	Approved	Note that FERC approval is to leave mud in place to be disked in. Removal of the mud is not approved under this variance.
A1	MM-A1-009		Level 2	7/16/2009	7/20/2009	Variance requested to eliminate the ripping of subsoil between the Mississippi River and Highway 96 when in muck-type and/or highly saturated soils. The opinions of the Agricultural Inspector and/or the landowner will be used to determine when these conditions exist.	Variance requested to eliminate the ripping of subsoil between the Mississippi River and Highway 96 when in muck-type and/or highly saturated soils. The opinions of the Agricultural Inspector and/or the landowner will be used to determine when these conditions exist.	Approved	Variance states that the "opinion of Agricultural Inspector and/or landowner will be used to determine when these conditions exist." Landowner must be consulted and agree that decompaction does not have to occur.

Spread	Variance ID	MP/ Location	Level	Date Submitted	Date Approved / Denied	Description	Justification	Status	Stipulations
G	CY-G-003		Level 1		7/12/2009	Gregory & Cook Construction is requesting the use of a contractor yard located at southwest corner of W. Ohio 122 and N. Ohio 48. The yard will be utilized to stage and service equipment removed from Spread F2 prior to it being placed on Spread G. The site will also be used to construct and store bag weights that will be used on Spread G. The site requested is made up of fill material transported in by the landowner. The site is currently used to store equipment that is used to spread the fill materials transported into the site.	The proposed yard is located approximately 2 miles from the kick off of Spread G. The use of this yard will eliminate the need to transport equipment and materials to the Wilmington Yard, and then back to the kick off of Spread G. The yard also provides a central location for constructing and storing bag weights.	Approved	All SPCC regulations apply.
G	MM-G-013		Level 1		7/12/2009	Price Gregory requests a variance from 10 day cleanup requirement for residential areas.	Due to the topography of the ROW through this area, several large cuts were required along the ROW. In order to complete the cleanup through this area, the cuts will have to be restored. The restoration of the cuts will prevent access down the ROW. Therefore, the variances is being requested to allow the cleanup of the residential area to progress at the same rate as the remainder of the ROW through this area.	Approved	

Spread	Variance ID	MP/ Location	Level	Date Submitted	Date Approved / Denied	Description	Justification	Status	Stipulations
G	MM-G-014		Level 1		7/21/2009	Price Gregory requests a variance from the 20 day cleanup requirement from Station No. 23395+67 to Station No. 23777+29.	In order to meet the requirements of the Agricultural Impact Mitigation Agreement (AIMA) the excess rock from the excavation is being disposed of by burial within the row. The time required for the rock disposal within the ROW will not permit final cleanup to be completed within the required 20 days.	Approved	
G	MM-G-015		Level 1		7/21/2009	Price Gregory requests a variance to use a portion of the 35 foot topsoil storage space, adjacent to WB-OH-439-C for spoil storage.	No ATWS is available for the crossing of WB-OH-439-C. Therefore, the use of a portion of the 35 foot topsoil for spoil storage is being requested. The area that will be utilized for spoil storage will be topsoiled prior to spoil placement.	Approved	
G	WS-G-012		Level 1		7/17/2009	Price Gregory is requesting a variance to take rubber tired and/or rubber tracked equipment off the approved ROW between Station No. 24216 + 40 and 24217+58.	A frac out occurred in this area. The off ROW use of equipment is needed to adequately address the frac out.	Approved	Stay within 50' permanent easement.

Spread	Variance ID	MP/ Location	Level	Date Submitted	Date Approved / Denied	Description	Justification	Status	Stipulations
G	WS-G-013		Level 1		7/18/2009	Price Gregory is requesting a variance to take rubber tired and/or rubber tracked equipment off the approved ROW at Station No. 24036+00 and Station No. 24055+33. The equipment will be utilized to install discharge lines from the well point dewatering system.	Approximately 80 well points will be installed in this area. The water from the well points will be discharged into the Furnas Ditch located north of the approved ROW. There are two grass field lanes that run from the approved ROW to the Furnas Ditch. Rubber tired and/or rubber tracked equipment will be utilized to install the discharge pipe from the approved ROW to the Furnas Ditch along the existing grass lanes.	Approved	No erosion from dewatering. No ground disturbance from installation and break down. Remove system immediately after pipe installation. Monitor on site before start-up and periodically there after.
H	CM-H-004		Level 2	6/30/2009	7/20/2009	Michels request permission to have the ability to drill from the exit side of the HWY 33 Horizontal Directional Drill in the event a similar situation occurs as did with the Walnut Creek and the Deer Creek drills when the ability to steer was compromised due to unforeseeable circumstances.	The loss of returns and inaccurate geotechnical reports are only a couple potential possibilities that will subsequently compromise the ability to achieve our construction plan. To be able to drill from the exit side and intercept without delay would be a Best Management Practice(BMP). This location is dominated by commercial use with the nearest residence is at a greater distance than on the entry side.	Approved	

Spread	Variance ID	MP/ Location	Level	Date Submitted	Date Approved / Denied	Description	Justification	Status	Stipulations
H	MM-H-013	499.4	Level 3			Michels is requesting to proceed and locate another electric pump with a piece of equipment to the frac outs new location. This would require the removal of some small trees to be able to mat down the hill and through the wetland (WL-OH-497-AAA) this procedure would be coordinated with and under the E.I.'s supervision. 185 x 50	The HDD has already been shut down for several days by the Army Corp of Engineers who came out to assess the situation and recently gave the go ahead to proceed with the conditions of maintaining the retrieval of the drill mud. Michels used a crane to set a electric pump in the location that is presently fracing and are currently back in operation. The electric pumps required to perform this detail weigh approximately 1,200 to 1,400 pounds and cannot be manually placed, this task has to be performed by equipment. There is approximately 13 small trees that range from 1 inch to 4 inches in diameter, and one tree about 6 inches in diameter on the hill that would have to be cut and removed to mat down the hill. If the frac out moves back to a previous location east 100 feet or any where further east from its current location matting through the wetland would be necessary and possibility removing a tree that is already split at its trunk and layed over half dead its about 10 inches in diameter , all these trees are in uplands. This variance will allow Michels to react promptly and efficiently in event of a reoccurrence it is critical the drilling process can operate without delay to insure a	Pending FERC	

Spread	Variance ID	MP/ Location	Level	Date Submitted	Date Approved / Denied	Description	Justification	Status	Stipulations
H	WS-H-019 Rev 1	544.1	Level 2	7/20/2009	7/21/2009	Michels is requesting permission for extra workspace on tract OH-FF-105.000. There is a large waterbody (Pond #2) on this tract that is not on the alignment sheet. The request is for an additional 400 feet in length x 100 feet in width along the south edge of the R.O.W. on the west side of the wetland. There will be a 50 foot set back from wetland.	successful out come with minimal impact to the environment. The waterbody (pond #2) extends across the R.O.W. approximately 80% of its width with depths unknown at this time. There is a sensitive resource that borders the east side of the pond (Drawing no. 1280-A-SR-035). The recently delineated wetland extends approximately 300 feet to the west from the pond. The additional temporary workspace will accommodate the area needed for spoil storage and a staging area for construction activities.	Approved	
I	AR-I-004 Rev 1	570.8	Level 1		7/20/2009	CORRECTION TO VARIANCE AR-I-04: Use of 600 ft (+/-) of existing two-track road from Goosecreek Road to ROW. Anticipated improvements are brush-hogging and side trimming of trees where necessary to increase width to 25 ft, and possibly light grading and stone dependent on weather conditions at the time of use.	To provide safe alternative for vehicle access to ROW in area of difficult terrain between Headly Road and Township Road 134. Applicable mitigation for the Indiana Bat will be followed and ECDs will be installed as necessary to protect WB-OH-570-4A	Approved	

Spread	Variance ID	MP/ Location	Level	Date Submitted	Date		Description	Justification	Status	Stipulations
					Approved	Denied				
I	MM-I-013	576.7	Level 1		7/13/2009		Request variance to Residential Mitigation Plan of M.P. 576.7 to allow staging of material and welding of pipe through area behind abandoned trailer. This will not affect landowner access or traffic flow.	This trailer is abandoned; staging of material and welding of pipe through the area behind the trailer will not result in an increase in impact on landowner. This will help to minimize pipe handling and allow us to make safe and efficient use of the limited, level workspace available at this location. Applicable mitigation for the Indiana bat will be followed.	Approved	
I	MM-I-016	554.5	Level 1		7/13/2009		Request variance to Residential Mitigation Plan of M.P. 554.5 to allow standard pipeline construction technique through area of abandoned residence. Stringing, welding and laying through this area will not affect landowner access or traffic flow.	This residence is abandoned and the use of standard pipeline construction techniques will have no discernable impact on landowner. This will eliminate unnecessary pipe handling, and allow us to make safe and efficient use of the available workspace.	Approved	
I	MM-I-019	549	Level 1		7/20/2009		Request variance from requirement of permanent drain tile repairs across the entire ROW within 14 days of pipe installation. The contractor will repair the section over the trench only.	Landowner has been granted at his request and in the ROW agreement; control of and responsibility for any necessary drain tile repairs located on this property. This will not impact the above referenced cultural resource site.	Approved	

Spread	Variance ID	MP/ Location	Level	Date Submitted	Date Approved / Denied	Description	Justification	Status	Stipulations
I	MM-I-022	561.3	Level 1		7/21/2009	Request variance to Residential Mitigation Plan of M.P. 561.3 to allow standard pipeline construction through area of abandoned residence. This will not affect landowner access or traffic flow.	This residence is abandoned and the use of standard pipeline construction techniques will have no material impact on landowner. This will eliminate unnecessary pipe handling and allow us to make safe, efficient use of the available workspace, and reduce the duration of work in the vicinity of the residence.	Approved	
I	MM-I-029	568.5	Level 1		7/20/2009	Request variance to Residential Mitigation Plan of M.P. 568.5 to allow standard pipeline construction technique through area of uninhabited residence. Stringing, welding and laying through this area will not affect landowner access or traffic flow.	This residence is uninhabited and the use of standard pipeline construction technique will have no discernable impact on landowner. This will eliminate the use of drag section technique under overhead wire, and allow us to make safe and efficient use of the available workspace. Applicable mitigation for the Indiana Bat will be followed.	Approved	

Spread	Variance ID	MP/ Location	Level	Date Submitted	Date Approved / Denied	Description	Justification	Status	Stipulations
I	PM-I-027	567.1	Level 1		7/13/2009	Place fill in WB-OH-552-G at headwall channel to make ROW for pipe installation.	This is necessary to construct a level ROW and provide a safe work area for excavation and pipe installation. Preconstruction photos have been taken, and the original streambed contours will be restored after construction is complete. Applicable mitigation measures for the Indiana Bat will be followed. A flume will be installed to pass any potential storm water.	Approved	
I	PM-I-028	567.3	Level 1		7/13/2009	Place fill in WB-565-AAA at headwall channel to make ROW for pipe installation.	This is necessary to construct a level ROW and provide a safe work area for excavation and pipe installation. Preconstruction photos have been taken, and the original streambed contours will be restored after construction is complete. Applicable mitigation measures for the Indiana Bat will be followed.	Approved	
I	PM-I-030	568.7	Level 1		7/20/2009	Place flume and fill in portion of WB-OH-554-E (which is dry) to level ROW for pipe installation.	This is necessary to construct a level ROW and provide a safe work area for excavation and pipe installation. Preconstruction photos have been taken and the original streambed contours will be restored after construction is complete. Applicable mitigation for the Indiana Bat will be followed.	Approved	

Spread	Variance ID	MP/ Location	Level	Date Submitted	Date Approved / Denied	Description	Justification	Status	Stipulations
I	PM-I-031	568.8	Level 1		7/21/2009	Place fill in a portion of WB-OH-554-G (which is shallow and dry) to level ROW for pipe installation.	This is necessary to construct a level ROW and provide a safe work area for excavation and pipe installation. Preconstruction photos have been taken and the original streambed contours will be restored after construction is complete. Applicable mitigation for the Indiana Bat will be followed.	Approved	
I	PM-I-032	569.4	Level 1		7/20/2009	Place fill in a portion of WB-OH-569-4F (which is shallow and dry) to level ROW for pipe installation.	This is necessary to construct a level ROW and provide a safe work area for excavation and pipe installation. Preconstruction photos have been taken and the original streambed contours will be restored after construction is complete. Applicable mitigation for the Indiana Bat will be followed.	Approved	
I	PM-I-033	569.9	Level 1		7/20/2009	Place fill in portion of WB-OH-555-C (which is dry) to level ROW for pipe installation.	This is necessary to construct a level ROW and provide a safe work area for excavation and pipe installation. Preconstruction photos have been taken and the original streambed contours will be restored after construction is complete. Applicable mitigation for the Indiana Bat will be followed.	Approved	

Spread	Variance ID	MP/ Location	Level	Date Submitted	Date Approved / Denied	Description	Justification	Status	Stipulations
1	WS-J-004	577.07	Level 2	7/20/2009		Request for additional 50 ft X 100 ft extra workspace at HDD exit to facilitate recovery of drill fluid. Excavation, earthen dikes, silt fence, and/or hay bales may be employed as needed to contain the drill fluid and allow for collection. Several small trees depicted in photographs may need to be removed if it is determined in the field that we cannot work around them.	Due to topography of this location, extra workspace is needed to the east (low side) of the exit hole for containment and recovery of drill fluid. Applicable mitigation for existing oil wells and the Indiana Bat will be followed.	Pending FERC	
J	MM-J-064		Level 1		7/17/2009	Rockford Corp. is requesting a variance to place a flume and subsoil in various water bodies that are listed in the attached document. One of these water bodies is located between County Road 15 and Hendershot Road and the other is located between Robins Road and McGilton Road.	The approval of this variance is necessary to ensure that Rockford can properly dig the pipeline ditch and build and maintain a travel lane through these water bodies. Rockford will ensure that the flume and spoil being placed in the water body will not impede any flow. Survey will make a site profile of these water bodies to document the original contours in order to ensure they are restored during cleanup. These water bodies are not listed in Table 4.6.2-1 and the crossing method proposed was open cut.	Approved	

Spread	Variance ID	MP/ Location	Level	Date Submitted	Date Approved / Denied	Description	Justification	Status	Stipulations
J	MM-J-065	594.2	Level 1		7/17/2009	Rockford Corp. is requesting a variance to store spoil from ditch work in WB-OH-592-JJJ. This water body is located between Red Lane and Reunion Lane.	This variance is necessary to ensure that adequate spoil storage space is available when the ditch crew and tie in crew install pipe in this area. This water body is not being fed by a spring and is not a tributary of any major water body, therefore this spoil storage will not impede any flow. Survey will make a site profile of these water bodies to document the original contours in order to ensure they are returned during cleanup. These water bodies are not listed in Table 4.6.2-1, the crossing method proposed was open cut and there is no requirement to maintain flow.	Approved	
K	AR-K-022		Level 1		7/8/2009	Price Gregory Construction, Inc. request to use an existing logging road to access the ROW from Crabapple Rd, traversing in a northerly direction and ending on the pipeline ROW at sta. 33314+67. The existing road is 750 ft. long by 25 ft. wide. The access will be used for rubber tired vehicles only (i.e. large trucks, tractors ect.)	The access road is currently being used and/or been previously used for logging equipment (I.E. large trucks, dozers, ect.) and will be considered like use. Use of the access road will minimize travel across wetlands and waterbodies between M.P. 631.0 and 631.5 on the ROW and is greatly needed to access the ROW in a safe manner due to the severe topography through this area.	Approved	

Spread	Variance ID	MP/ Location	Level	Date Submitted	Date Approved / Denied	Description	Justification	Status	Stipulations
K	MM-K-031		Level 1		7/10/2009	Price Gregory Construction, Inc. request permission to construct a flume and fill structure in the dry waterbody channel that will be aligned in a manner to prevent both bank erosion and streambank scour. This flume will maintain an unrestricted flow and prevent soil from entering the waterbody. The flume will be designed to withstand and pass the highest expected flow while the flume is in place. During cleanup operations the channel will be restored to it's pre-construction location and condition.	This request is needed to minimize the overall disturbance during construction of the right of way across these dry waterbodies while allowing any flow of water to continue through the flume using the Best Management Practices.	Approved	
K	RR-K-001		Level 1		7/14/2009	Price Gregory Construction, Inc. request a trench re-route from approximate Station 33095+93 to Station 33116+29 for 2,036 ft. long and would remain inside the original 125 ft. work space that has already been approved. The new trench centerline will be 65 feet to the south of the existing trench centerline as shown on the attached copy of Construction Alignment Sheet Drawing #1280-D-105-230.	This trench re-route is necessary due to a couple of items, first the existing trench centerline is on the low side of a severe side hill slope at WB-OH-611-C which requires more spoil material to be moved and second the existing waterbody channel WB-OH-611-A is running down the trench line for approximately 200 ft. through a sheer rock which would cause a tremendous problem with erosion because of the waterbody and would result in the pipeline being exposed due to water in the channel causing this erosion.	Approved	

Spread	Variance ID	MP/ Location	Level	Date Submitted	Date Approved / Denied	Description	Justification	Status	Stipulations
K	RR-K-002		Level 1		7/18/2009	Price Gregory Construction, Inc. request a trench re-route from approximate Station 33214+00 to Station 33239+72 for 2,572 ft. long and would remain inside the original 125 ft. work space that has already been approved. The new trench centerline will be approximately 45 feet to the south of the existing trench centerline as shown on the attached copy of Construction Alignment Sheet Drawing #1280-D-105-231.	This trench re-route is necessary due to a couple of items, first the existing trench centerline is on the low side of a very severe side hill slope which requires more spoil material to be moved causing a problem with soil slippage (subsidence) in this area.	Approved	



Rockies Express Pipeline LLC

REX East Project

FERC Weekly Report

Landowner Complaint Resolution

Date	Mile Post	Tract	Description	Resolution	Status
6/8/2009	66.5	IL-PK-132.S03	Landowner complained that they wanted topsoil returned/replaced.	Heavy saturation and weather conditions have delayed construction restoration; already documented across the pipeline. Pending. Update for week 54, 07/01/09: Topsoil restoration is occurring currently.	Pending
1/12/2009		Off-line	LO requests compensation for loss of hunting business due to construction activities.	07/22/09-no new update from ROW, however, restoration work is reported within 6 miles of this tract. ROW is reviewing claim. 04/01/09 ROW update spreadsheet lists this as still pending. 07/22/09-no new update from ROW.	Pending
6/26/2009		IL-MO-074.001	LO is unhappy about progress of restoration.	Agent advise L/O that REX was in the process of restoring the land and would be happy to discuss his issues after the process was complete. Pending. 07/22/09-no new update from ROW.	Pending
6/5/2009		IL-SA-055.000 and 056.000	Landowner filed complaint that he is unhappy with topsoil replacement and the condition of his field.	Agent advised LO that he would pass the complaint on to ROW supervisor. Pending. 07/22/09-no new update from ROW.	Pending

Date	Mile Post	Tract	Description	Resolution	Status
7/15/2009	505.9	OH-PW-035.S01	Loss of water from well due to dewatering.	ROW had a water supply tank installed for use until dewatering is complete and well recovers. Resolved.	Resolved
7/7/2009	545.2	OH-PF-120.S01	Lawn mower damaged by construction debris and drains from septic have been crushed.	Agent is coordinating with Chief Inspector. Pending. 07/22/09: Damage to mower was determined to not be from construction debris; septic system contractor made repairs. Resolved..	Resolved
6/25/2009		OH-PF-118.S04	Septic system damaged.	Agent provided health department requirements to contractor to implement repairs. Pending. 07/22/09-Certified contractor made repairs. Resolved.	Resolved
6/23/2009	543.6	OH-PF-104.000	Silt runoff entering pond.	Agent to meet LO and request EI to have additional ECD's installed. Pending. 07/22/09-no new update from ROW.	Pending
6/11/2009	515.4	OH-PW-087.000	LO complained of pea gravel being dumped instead of drilling mud as agreed to.	Land agent to meet with LO. Pending. 07/22/09-no new update from ROW.	Pending
7/16/2009	570.5	OH-MK-120.000	Complaint of dust and of contractor reckless driving.	Dust abatement measures were implemented and contractor employee was reprimanded. Resolved.	Resolved

Date	Mile Post	Tract	Description	Resolution	Status
6/25/2009		OH-PY-041.000	Wanted water in pond tested due to finding a dead calf near the pond.	LEI coordinated with for sampling pond water. Pending lab results after testing. 07/22/09-no new update from ROW.	Pending
6/9/2009	551.8	OH-PY-015.009	Disruption of water supply.	Water well running dry. Cloudy material in water. LO alleges stringing truck damaged line, causing leak. Pending. 07/22/09-Landowner changed his own water supply and resolved..	Resolved
5/25/2009	581.0	OH-MK-191.000	Severed gas line to LO home.	Land agent contacted chief inspector to contact licensed contractor to restore gas service to home. Pending. 07/22/09-A licensed contractor repaired the line. Resolved..	Resolved
7/16/2009	560.5	OH-PY-050.1RD	Township requested dust control.	ROW requested contractor implement dust control and follow-up with township. Completed and Resolved.	Resolved



REX East Waterbody Crossing Schedule

Spread: G

County	MP	Waterbody ID	Feature Name	Type	Width (ft)	Crossing Method	Crossing Date	Date Complete
Warren	446.58	WB-OH-432-A1	Tributary to Clear Creek	P	12	Open Cut	07/06/09	06/27/09
Warren	446.58	WB-OH-432-A2	Tributary to Clear Creek	P	12	Open Cut	07/08/09	06/27/09
Warren	447.3	WB-OH-447-BBBB	Clear Creek	P	10	Open Cut	07/02/09	07/02/09
Warren	448.44	WB-OH-434-A	Tributary to Clear Creek	I	15	Open Cut	07/06/09	07/08/09
Warren	451.3	WB-OH-436-A	Little Miami River	P	60	HDD	01/31/09	04/27/09
Warren	452.53	WB-OH-438-B	Tributary to Little Miami River	I	13	Dam & Pump/ Flume	07/17/09	07/18/09
Warren	454.54	WB-OH-451-HH	Tributary to Little Miami River	P	10	Dam & Pump/ Flume	07/20/09	07/21/09
Warren	454.99	WB-OH-451-EE	Tributary to Little Miami River	P	14	Dam & Pump/ Flume	07/25/09	
Warren	455.17	WB-OH-451-DD	Tributary to Little Miami River	P	10	Dam & Pump/ Flume	07/13/09	07/15/09
Warren	455.41	WB-OH-451-AA	Shaffers Run	P	23	Dam & Pump/ Flume	07/25/09	
Warren	457.45	WB-OH-457-4A	Tributary to Sandy Run	P	10	Dam & Pump/ Flume	08/03/09	
Clinton	459.56	WB-OH-458-AAA	Caesar Creek	P	134	HDD	06/29/09	In Progress
Clinton	466.7	WB-OH-466-AAAA	Tributary to Anderson Fork	P	15	Open Cut	08/06/09	
Clinton	469.82	WB-OH-468-AAA	Anderson Run	P	30	Open Cut	06/18/09	06/19/09

Thursday, July 23, 2009



REX East Waterbody Crossing Schedule

Fayette	479.05	WB-OH-464-A	Grassy Branch	P	15	Open Cut	06/29/09	06/29/09
Fayette	480.39	WB-OH-465-A	Rattlesnake Creek	P	40	Open Cut	07/06/09	07/08/09
Fayette	483.67	WB-OH-468-A	Missouri Ditch	P	10	Dam & Pump/ Flume	07/25/09	
Fayette	484.30	WB-OH-469-A	Sugar Creek	P	30	Open Cut	07/13/09	07/15/09
Fayette	486.37	WB-OH-484-A	Paint Creek	P	24	Open Cut	07/16/09	07/17/09
Fayette	487.8	WB-OH-487-4D			10	Open Cut	07/27/09	
Fayette	490.9	WB-OH-490-A	East Fork Paint Creek	P	32	Open Cut	07/20/09	07/22/09
Fayette	492.97	WB-OH-478-A	Dews Run	P	12	Open Cut	08/10/09	
Fayette	494.09	WB-OH-493-5A	Compton Creek	P	10	Open Cut	08/17/09	
Fayette	496.56	WB-OH-481-A	North Fork Paint Creek	P	30	Dam & Pump/ Flume	08/24/09	

Spread: H

County	MP	Waterbody ID	Feature Name	Type	Width (ft)	Crossing Method	Crossing Date	Date Complete
Fayette	499.44	WB-OH-497-BBB	Tributary to Deer Creek	I	10	HDD	06/25/09	In Progress
Fayette	499.56	WB-OH-498-A	Deer Creek	P	100	HDD	06/25/09	In Progress
Pickaway	500.80	WB-OH-499-BBB	Clark Run	P	15	Open Cut	06/17/09	06/18/09
Pickaway	504.60	WB-OH-501-EE	Buskirk Creek	P	20	Dam & Pump/ Flume	07/09/09	07/11/09
Pickaway	507.07	WB-OH-491-B	Dry Run	P	25	Dam & Pump/ Flume	07/09/09	07/11/09



REX East Waterbody Crossing Schedule

Pickaway	509.2	WB-OH-493-A	Big Darby Creek	P	170	HDD	02/04/09	03/10/09
Pickaway	510.14	WB-OH-508-BBB	Tributary to Big Darby Creek	I	20	Dam & Pump/ Flume	07/24/09	
Pickaway	511.18	WB-OH-511-4A	Tributary to Big Darby Creek	P	12	Dam & Pump/ Flume	07/20/09	
Pickaway	514.62	WB-OH-499-A	Scioto River	P	200	HDD	05/28/09	06/24/09
Pickaway	515.45	WB-OH-500-A	Mud Run	P	10	Open Cut	05/15/09	07/13/09
Pickaway	515.91	WB-OH-500-B	Walnut Creek	P	90	HDD	05/15/09	07/13/09
Pickaway	516	O&E CANAL	Ohio & Erie Canal	I	20	HDD	05/15/09	07/13/09
Pickaway	518.97	WB-OH-503-A	Bull Run	P	10	Dam & Pump/ Flume	06/16/09	06/17/09
Pickaway	520.15	WB-OH-504-A	Turkey Run	P	20	Dam & Pump/ Flume	06/29/09	06/30/09
Pickaway	520.51	WB-OH-505-A	Little Walnut Creek	P	15	Dam & Pump/ Flume	06/16/09	06/18/09
Pickaway	523	WB-OH-523-4A	Tributary to Little Walnut Creek	P	30	Open Cut	07/20/09	07/20/09
Fairfield	525.64	WB-OH-510-D	Tributary to Little Walnut Creek	P	20	Open Cut	07/24/09	
Fairfield	526.64	WB-OH-511-A	Little Walnut Creek	P	30	Dam & Pump/ Flume	07/24/09	
Fairfield	534.06	WB-OH-532-A	Ohio Canal	P	12	HDD	07/01/09	In Progress
Fairfield	534.56	WB-OH-519-A	Tributary to Hocking River	I	10	Open Cut	07/29/09	



REX East Waterbody Crossing Schedule

Fairfield	537.95	WB-OH-522-B	Fetters Run	I	15	Open Cut	08/05/09	
Spread: I								
County	MP	Waterbody ID	Feature Name	Type	Width (ft)	Crossing Method	Crossing Date	Date Complete
Perry	551.48	WB-OH-549-BBB	Tributary to Center Branch Rush Creek	E	10	Open Cut	Not-Crossed	Not-Crossed
Perry	551.49	WB-OH-549-AAA	Tributary to Center Branch Rush Creek	I	10	Open Cut	06/26/09	06/26/09
Perry	553.17	WB-OH-549-BE	Somerset Creek	P	16	Dam & Pump/Flume	07/22/09	07/22/09
Perry	556.63	WB-OH-540-D	Tributary to Center Branch Rush Creek	I	10	Open Cut	07/25/09	
Perry	560.75	WB-OH-544-F	Open Water Area	Open Water	421	Open Cut	07/21/09	
Perry	560.80	WB-OH-544-E	Open Water Area	Open Water	109	Open Cut	07/30/09	
Perry	561.47	WB-OH-559-AAA	Open Water Area	Open Water	150	Open Cut	08/01/09	
Perry	565.10	WB-OH-563-CCC	Tributary to Moxahala Creek	I	12	Open Cut	08/02/09	
Perry	566.09	WB-OH-548-C	Moxahala Creek	P	30	Open Cut	08/03/09	
Muskingum	566.77	WB-OH-552-D	Open Water Area	Open Water	271	Open Cut	08/04/09	
Muskingum	570.47	WB-OH-568-EEE	Open Water Area	Open Water	150	Open Cut	08/05/09	
Muskingum	571.16	WB-OH-571-4A	Brush Creek	P	18	Open Cut	08/07/09	
Muskingum	575.48	WB-OH-573-AAA	Tributary to Duncan Run	E	10	Open Cut	08/07/09	
Muskingum	577.39	WB-OH-575-AAA	Muskingum River	E	420	HDD	07/06/09	In Progress



REX East Waterbody Crossing Schedule

Spread: J

County	MP	Waterbody ID	Feature Name	Type	Width (ft)	Crossing Method	Crossing Date	Date Complete
Muskingum	578.5	WB-OH-578-DDDD	Tributary to Muskingum River	E	20	Open Cut	07/30/09	
Muskingum	579.85	WB-OH-578-BBB	Manns Run	P	40	Dam & Pump/ Flume	07/09/09	07/10/09
Muskingum	580.93	WB-OH-580-4B	Tributary to Salt Creek	P	12	Dam & Pump/ Flume	07/26/09	
Muskingum	582.17	WB-OH-580-000	Tributary to Williams Fork	I	15	Open Cut	07/23/09	
Muskingum	582.94	WB-OH-581-DDD	Tributary to Buffalo Creek	P	40	Dam & Pump/ Flume	07/23/09	
Muskingum	583.52	WB-OH-583-4A	Buffalo Fork Salt Creek	P	40	Dam & Pump/ Flume	07/23/09	
Muskingum	583.62	WB-OH-583-4B	Buffalo Fork Salt Creek	P	35	Dam & Pump/ Flume	07/23/09	
Guernsey	592.98	WB-OH-591-AAA	Tributary to Mannon Run	I	12	Open Cut	08/07/09	
Guernsey	594.26	WB-OH-592-III	Tributary to Crane Run	I	12	Open Cut	08/07/09	
Guernsey	600	WB-OH-598-CCC	Wills Creek	P	40	Open Cut	08/07/09	

Spread: K

County	MP	Waterbody ID	Feature Name	Type	Width (ft)	Crossing Method	Crossing Date	Date Complete
Noble	611.90	WB-OH-610-AAA	Tributary to Leatherwood Creek	P	10	Open Cut	07/11/09	07/15/09

Thursday, July 23, 2009



REX East Waterbody Crossing Schedule

Belmont	623.1	WB-OH-BRR-3-A	Slope Creek	P	10	Open Cut	08/04/09
Belmont	625.3	WB-OH-BRR-5-A	Tributary to South Fork Captina Creek	P	15	Dam & Pump/ Flume	08/08/09
Belmont	626.46	WB-OH-626-4A	Impounded Tributary to Brushy Creek	Open water	30	Open Cut	08/11/09
Belmont	627.27	WB-OH-611-C	Tributary to South Fork Captina Creek	I	10	Open Cut	08/13/09
Belmont	628.46	WB-OH-612-D	Tributary to Piney Creek	P	15	Dam & Pump/ Flume	08/15/09
Belmont	629.78	WB-OH-628-BBB	Piney Creek	P	30	Dam & Pump/ Flume	08/19/09
Belmont	631.3	WB-OH-615-E	Tributary to Crabapple Creek		15	Open Cut	08/22/09
Belmont	631.94	WB-OH-616-A	Crabapple Creek	P	12	Dam & Pump/ Flume	08/25/09
Belmont	633.7	WB-OH-633-BBBB	Tributary to Peavine Creek	E	10	Open Cut	08/28/09
Belmont	633.8	WB-OH-633-AAAA	Tributary to Peavine Creek	I	10	Open Cut	08/31/09

ROCKIES EXPRESS PIPELINE LLC
Construction Emissions Tracking
Indianapolis, IN AQCR

Wk Start	Wk End	Control Technology Population/Area				Sub Total
		Tier 1	Tier 2	Tier 3	Tier 4	
8/21/08	9/3/08	8	0	30	0	38
9/4/08	9/17/08	24	0	30	0	54
9/18/08	10/1/08	8	2	30	2	42
10/2/08	10/15/08	13	14	50	0	77
10/16/08	10/29/08	6	15	12	0	33
10/30/08	11/12/08	13	22	22	0	57
11/13/08	11/26/08	14	26	48	0	88
11/27/08	12/10/08	28	31	66	0	125
12/11/08	12/24/08	25	23	59	0	107
12/25/08	1/7/09	25	23	41	0	89
1/8/09	1/21/09	16	18	82	0	116
1/22/09	2/4/09	19	19	98	0	136
2/5/09	2/18/09	14	21	91	0	126
2/19/09	3/4/09	12	22	97	0	131
3/5/09	3/18/09	45	21	147	0	213
3/19/09	4/1/09	44	18	147	0	209
4/2/09	4/15/09	43	20	143	0	206
4/16/09	4/29/09	8	19	122	0	149
4/30/09	5/13/09	6	23	100	0	129
5/14/2009	5/27/2009	4	23	78	0	105
5/28/2009	6/10/2009	2	17	39	0	58
6/11/2009	6/24/2009	1	10	35	0	46
6/25/2009	7/8/2009	0	1	28	0	29
7/9/2009	7/22/2009	0	1	28	0	29
Total		375	360	1493	2	2230
Control Technology Distribution		16.8%	16.1%	67.0%	0.1%	100.0%

ROCKIES EXPRESS PIPELINE LLC
Construction Emissions Tracking
Cincinnati-Hamilton, OH-KY-IN AQCR

Wk Start	Wk End	Control Technology Population/Area				Sub Total
		Tier 1	Tier 2	Tier 3	Tier 4	
10/30/08	11/12/08	3	2	19	1	25
11/13/08	11/26/08	3	3	35	1	42
11/27/08	12/10/08	11	9	42	1	63
12/11/08	12/24/08	11	12	46	1	70
12/25/08	1/7/09	11	12	66	1	90
1/8/09	1/21/09	20	19	94	1	134
1/22/09	2/4/09	16	25	103	1	145
2/5/09	2/18/09	26	31	128	1	186
2/19/09	3/4/09	32	34	139	0	205
3/5/09	3/18/09	69	36	161	0	266
3/19/09	4/1/09	40	30	155	0	225
4/2/09	4/15/09	37	27	149	0	213
4/16/09	4/29/09	41	28	145	0	214
4/30/09	5/13/09	37	28	142	0	207
5/14/2009	5/27/2009	26	28	152	0	206
5/28/2009	6/10/2009	22	22	89	0	133
6/11/2009	6/24/2009	25	33	143	0	201
6/25/2009	7/8/2009	17	27	110	0	154
7/9/2009	7/22/2009	8	26	99	0	133
Total		455	432	2017	8	2912
Control Technology Distribution		15.6%	14.8%	69.3%	0.3%	100.0%

Project Number	Project Name	Project Location	Project Type	Project Status	Project Start Date	Project End Date	Project Completion Date	Project Budget	Project Actual Cost	Project Variance	Project Notes
0.00	23.30	Ag Field Restoration - before 5/1/2009		X	X	X	X	X	X	X	
23.30	23.60										
23.60	34.60	Ag Field Restoration - before 5/1/2009		X	X	X	X	X	X	X	
34.60	39.50			X							
39.50	40.80			X							
40.80	42.10			X							
42.10	43.50	Salt and Mississippi River									
43.50	43.70	Ag Field Restoration		X	X						
43.70	43.77	Ag Field Restoration		X	X	7/20/2009	7/20/2009				7/20/2009
43.77	44.40	Ag Field Restoration		X	X						
44.40	44.46	Ag Field Restoration		X	X	7/20/2009	7/20/2009				7/20/2009
44.46	48.10	Ag Field Restoration		X	X						
48.10	48.30	Ag Field Restoration		X	X	7/17/2009	7/17/2009				7/17/2009
48.30	49.90	Ag Field Restoration		X	X						
49.00	49.30	Ag Field Restoration		X	X	7/20/2009	7/20/2009				7/20/2009
49.30	49.40	Ag Field Restoration		X	X	7/18/2009	7/18/2009				7/18/2009
49.40	49.50	Ag Field Restoration		X	X						
49.50	49.80	Ag Field Restoration		X	X	7/14/2009	7/14/2009				7/14/2009
49.80	50.00	Ag Field Restoration		X	X	7/9/2009	7/9/2009				7/9/2009
50.00	50.10	Ag Field Restoration		X	X	7/8/2009	7/8/2009				7/11/2009
50.10	50.20	Ag Field Restoration		X	X	7/8/2009	7/8/2009				7/10/2009
50.20	50.30	Ag Field Restoration		X	X	7/9/2009	7/9/2009				7/9/2009
50.30	51.50	Ag Field Restoration		X	7/7/2009	7/7/2009	7/7/2009				7/7/2009
51.50	51.60			X	X	7/8/2009	7/8/2009				
51.60	52.20			X	X						
52.20	54.30	Ag Field Restoration		X	X	6/30/2009	6/30/2009				6/30/2009
54.30	55.60	Ag Field Restoration		X	X	6/30/2009	7/8/2009	7/8/2009			7/8/2009
55.30	56.50	Ag Field Restoration		X	X	6/30/2009					8/31/2009
56.50	56.70	Forested		X	X						
56.70	56.70	Ag Field Restoration		X	X	7/17/2009	7/17/2009				7/14/2009
56.70	56.90	Ag Field Restoration		X	X						
56.90	57.10	Ag Field Restoration		X	X	7/8/2009	7/17/2009				7/17/2009
57.10	57.20	Ag Field Restoration		X	X	7/8/2009					
57.20	57.50	Ag Field Restoration		X	X						8/31/2009
57.50	57.60	Ag Field Restoration		X	X	7/8/2009					8/31/2009
57.60	59.10	Ag Field Restoration		X	X	7/9/2009	7/9/2009				7/9/2009
59.10	59.20	Ag Field Restoration		X	X						
59.20	59.40	Ag Field Restoration		X	X	7/11/2009	7/11/2009				7/11/2009
59.40	59.50	Ag Field Restoration		X	X	7/10/2009	7/10/2009				7/10/2009
59.50	59.60	Ag Field Restoration		X	X						8/31/2009
59.60	60.00	Ag Field Restoration		X	X	7/13/2009	7/13/2009				7/13/2009
60.00	60.30	Ag Field Restoration		X	X	7/14/2009	7/14/2009				7/14/2009
60.30	60.40	Ag Field Restoration		X	X						8/31/2009

Restoration Checklist
Updated 7/22/2009

Station	End MP		Rough in Subsoil	Fix Subsoil	Top Soil	Regrain Soil	ECRs Installed M/Gro	Potential Completion	Anticipated Date of Completion
60.40	60.70	Ag Field Restoration	X	X	7/20/2009	7/20/2009		7/20/2009	8/31/2009
60.70	61.10	Ag Field Restoration	X	X					8/31/2009
61.10	61.30	Ag Field Restoration	X	X	7/20/2009	7/20/2009		7/20/2009	
61.30	61.50	Ag Field Restoration	X	X	7/18/2009	7/18/2009		7/18/2009	
61.50	66.80	Ag Field Restoration	X	X					
66.80	69.80	Ag Field Restoration - before 5/1/2009	X	X	X	X	X	X	
69.80	70.05	Ag Field Restoration	X	7/7/2009	7/7/2009	7/7/2009		7/7/2009	
70.05	70.70	Ag Field Restoration - before 6/1/2009	X	X	X	X	X	X	
70.70	70.90								8/31/2009
70.90	71.00	HDD Pad			7/11/2009	7/11/2009		7/11/2009	
71.00	71.40								8/31/2009
71.40	71.80		X	X	7/8/2009				8/31/2009
								Actual	Anticipated
3.20	3.40	Check Drain Tile		Fix Subsidence - Fences				Date of completion	Date of completion
5.00		Check Drain Tile						6/30/2009	8/31/2009
6.00	7.00	Check Subsidence						6/30/2009	8/31/2009
7.50		Erosion Gully						7/2/2009	8/31/2009
7.80	7.90	Check Drain and Subsidence						7/2/2009	8/31/2009
8.20		Check Subsidence						7/3/2009	8/31/2009
9.20	9.40	Check Subsidence and Terrace Ponding						7/4/2009	8/31/2009
9.50	10.50	Check Subsidence							8/31/2009
11.90	12.50	Check Subsidence							8/31/2009
14.90	15.20	Check Subsidence						6/30/2009	8/31/2009
16.80	17.10	Check Subsidence							8/31/2009
18.70	18.80	Check Subsidence							8/31/2009
19.80	21.80	Check Subsidence							8/31/2009
		CR 32 - Retrieve timber Mat							8/31/2009
21.80	22.50	Erosion Gully							8/31/2009
23.30	23.60	Rock Pile	CR33	Rock in subsoil (from blasting)					8/31/2009
23.70		Erosion							8/31/2009
24.20		Terraces Holding Water							8/31/2009
24.80		Erosion							8/31/2009
25.00		Terrace Repairs							8/31/2009
26.60		Failed Terrace							8/31/2009
28.10		Erosion							8/31/2009
32.00		Erosion @ PI							8/31/2009
32.80		Rock Pile							8/31/2009
40.80	42.10	Top Soil restored - needs sub-soil decompaction - Erosion at MP 41.8							8/31/2009
43.50	66.80	Rough in only Needs Clean-up		Subsidence	7/2/2009				8/31/2009
66.90		Terrace Holding Water							8/31/2009

Start/End	End/UP		Rough in Shut-off	Rip Order	Top Soil	Top Soil Soil	ECG Installed	Seed Material	Restoration Completed	Anticipated Date of Completion
70.50		Three sink holes								8/31/2009
70.00	71.00	200th Ave and IL River HDD cleanup								8/31/2009
71.50		IL Riv HDD area - Restoration in process								8/31/2009
71.50	71.70	Ag Field	X	7/10/2009	7/10/2009	7/10/2009			7/10/2009	
71.70	72.50	Ag Field								8/31/2009
72.50	72.70	Ag Field Restoration	X	7/7/2009	7/7/2009	7/7/2009			7/7/2009	
72.70	72.90	Ag Field Restoration	X	7/7/2009	7/8/2009	7/8/2009			7/8/2009	
72.90	75.40	Ag Field Restoration	X	7/7/2009	7/7/2009	7/7/2009			7/7/2009	
75.40	75.80	Forested - recontour	X				7/7/2009	7/7/2009	7/7/2009	
75.80	75.90	Ag Field Restoration	X	7/7/2009	7/7/2009	7/7/2009			7/7/2009	
75.90	76.05	Forested - recontour	X				7/7/2009	7/7/2009	7/7/2009	
76.05	76.15	Ag Field Restoration	X	7/7/2009	7/7/2009	7/7/2009			7/7/2009	
76.15	76.30	Forested - recontour	X				7/7/2009	7/7/2009	7/7/2009	
76.30	76.50	Forested - recontour	X				7/8/2009	7/8/2009	7/8/2009	8/15/2009
76.50	76.60	Forested - recontour	X				7/8/2009	7/8/2009	7/8/2009	
76.60	76.70	Forested - recontour	X				7/10/2009	7/10/2009	7/10/2009	
76.70	77.25	Forested - recontour	X				7/11/2009	7/11/2009	7/11/2009	
77.25	78.00	Ag Field Restoration	X	7/13/2009	7/13/2009	7/13/2009			7/13/2009	
78.00	78.30	Ag Field Restoration	X	7/14/2009	7/14/2009	7/14/2009			7/14/2009	
78.30	78.50	Ag Field Restoration	X	7/16/2009	7/16/2009	7/16/2009			7/16/2009	8/31/2009
78.50	78.60	Ag Field Restoration	X	7/17/2009	7/17/2009	7/17/2009			7/17/2009	
78.60	79.70	Ag Field Restoration	X	7/18/2009	7/18/2009	7/18/2009			7/18/2009	
79.70	101.90	Ag Field Restoration	X	7/20/2009	7/20/2009	7/20/2009			7/20/2009	
	101.90	Mixed	X							
101.90	102.00	Ag Field Restoration - before 5/1/2009	X	X	X	X			X	
102.00	102.05	Forested - recontour	X				7/10/2009	7/10/2009	7/10/2009	
102.50	102.80	Ag Field Restoration	X	X	X	X			X	
102.80	102.80	Ag Field Restoration	X	7/10/2009	7/10/2009	7/10/2009			7/10/2009	
102.80	103.00	Ag Field Restoration	X	X	X	X			X	
103.50	103.60	Ag Field Restoration	X	6/30/2009	6/30/2009	6/30/2009			7/7/2009	
103.60	117.50	Ag Field Restoration - before 5/1/2009	X	X	X	X			X	
117.50	119.00	Ag Field Restoration	X	6/30/2009	6/30/2009	6/30/2009			7/7/2009	
119.00	121.50	Ag Field Restoration - before 5/1/2009	X	X	X	X			X	
121.50	122.80	Ag Field Restoration	X	6/30/2009	6/30/2009	6/30/2009				
122.80	132.90	Ag Field Restoration - before 5/1/2009	X	X	X	X				8/31/2009
132.90	133.50	Ag Field Restoration	X	7/10/2009	7/10/2009	7/10/2009			7/10/2009	
133.50	135.30	Ag Field Restoration	X	7/7/2009	7/7/2009	7/7/2009			7/7/2009	
135.30	135.60	Ag Field Restoration	X	X	X	X				8/15/2009
135.60	136.90	Ag Field Restoration	X	X	X	X			7/8/2009	
136.90	137.40	Ag Field Restoration	X	X	X	X			7/13/2009	8/15/2009
137.40	138.50	Ag Field Restoration	X	X	X	X			7/14/2009	
138.50	140.00	Ag Field Restoration	X	X	X	X			7/16/2009	8/31/2009
140.00	140.80	Ag Field Restoration	X	X	X	X			7/17/2009	8/31/2009
			X	X	X	X			7/20/2009	

Restoration Checklist
Updated 7/22/2009

Start MP	End MP		Rough in Subsoil	Rip Subsoil	Top Soil	Run Top Soil	ECG Installed	Seed Mulch	Restoration Completed	Anticipated Completion
140.80	144.00	Ag Field Restoration	X	X	X	X				8/31/2009
									Actual	Anticipated
									Date of completion	Date of completion
83.00		Steep slope and erosion repair - WB-II-82-AA								8/15/2009
83.50		Silt Fence overwhelmed WB-II-83-AAA								8/15/2009
109.30		Rock Pile - Erosion So Fork of Lick Creek WB-II-109-AAA								8/15/2009
110.30		Check Drainage Tile				No tile problem				8/15/2009
111.80		Erosion - Ponding								
112.40		Erosion				Caused by natural low area on ROW and extending on both side				8/15/2009
114.20		Check Drainage Tile - Subsidence				John's Cr - needs some work - minor erosion				8/15/2009
115.50		Check Drainage Tile				No tile problem				8/15/2009
124.70		Erosion				No tile problem				8/15/2009
125.70		Subsidence				This is a natural drainage				8/15/2009
126.30		Erosion at Horse Creek				Land owner request waiting until after harvest.				8/15/2009
132.60		Rock Pile				No erosion - The land owner has a ford across the creek				8/15/2009
133.50	144.00	Partial Restoration - Top soil replaced except on travel lane - Bridges still in - Extra work spaces need to be restored - Work is in progress with anticipated				Not project related				8/15/2009
144.10	190.80	X	X	X	X	X	X	X	X	
									Actual	Anticipated
									Date of completion	Date of completion
156.00	156.30	Check Subsidence								
156.40		Check Erosion - Rocks need to be picked up								
158.80		Ponding							6/8/2009	7/15/2009
160.30		Tile?							6/30/2009	7/15/2009
161.00		Tile?							6/30/2009	7/15/2009
162.20		Tile?							5/28/2009	7/15/2009
162.70		Check Erosion								
163.10		Tile?							6/30/2009	7/15/2009
168.70		Redesign and build slope breakers at Big Creek WB-II-166-A								
171.20		Check Drain tile							6/30/2009	7/15/2009
		The drain tile crew has been working on this spread for the past month on and off as weather and soil conditions permitted								
		Tile repairs completed 7/11/2009								
		The clean-up crew is waiting for drier conditions before returning to the spread for final cleanup - return date not established.								
190.80	238.20		X	X	X	X		X		
198.50		Check drain Tile								

Restoration Checklist
Updated 7/22/2009

Start MP	End MP	Notes	Regrout Subst.	Top Soil Subst.	Top Soil	Regrout Soil	EGD Installed	EGD Matched	Restoration Completed	Final Inspection
222.40	223.30	Subsidence								
232.60		Check Water Bars								
		The drain tile repair crew moved into Scream C 7/13/2009								
		The drain tile repair crew is working in Scream C								
		The clean-up crew (sub-contractor) started work on 7/20/2009. Working on landowner issues, then to main-line valve issues, then to spring punch list.								

[illegible]

Restoration Checklist Updated 7/22/2009

Station	Station End	Start MP	End MP	Rebar Pickup	Rough Subsoil	Sub Soil	Top Soil	Top Soil	ECG Installed	Should Mulched	Restoration Completed	RainOut
14142+43	14144+87	267.80	267.90			6/27/2009						
14224+00	14226+63	269.40	269.50			6/27/2009						
15361+11	15378+62	290.30	291.30			6/27/2009	6/27/2009					
15379+74	15394+05	291.30	291.60		6/27/2009	6/27/2009						
13828+85	13861+53	261.90	262.50			6/28/2009						
14115+78	14118+50	267.30	267.40			6/28/2009						
14224+00	14226+63	269.40	269.50			6/29/2009	6/29/2009					
1537974	1539405	291.30	291.60			6/29/2009		6/29/2009				
1536111	1537862	290.90	291.30						6/29/2009	6/29/2009		
1532928	1532981	290.30	290.30									
13828+85	13861+53	261.90	262.50			6/29/2009						
14115+78	14118+50	267.30	267.40			6/29/2009						
14224+00	14226+63	269.40	269.50			6/29/2009						
15394+66	1541653	291.60	292.00	6/30/2009	6/30/2009	6/30/2009	6/30/2009					
15355+52	15359+60	290.80	290.90					6/30/2009	6/30/2009	6/30/2009		
1542995	1546553	292.20	292.90	7/2/2009								
15409+00	15460+00	291.84	292.80	7/3/2009								
1546553	15460+00	292.91	292.80	7/3/2009	7/3/2009							
15403+66	15404+66	291.74	291.75						7/6/2009	7/6/2009	7/6/2009	
1491000	1498000	282.4	283.7	7/6/2009								
1550235	1552389	293.61	294.01	7/7/2009	7/7/2009	7/7/2009	7/7/2009					
15466+21	15502+35	292.9	293.6	7/8/2009	7/8/2009	7/8/2009	7/8/2009					
15523+89	1553751	294.01	294.27	7/9/2009	7/9/2009							
13458+00	13646+00	255.6	258.4	7/9/2009								Partial RO
13045+37	1305517	247.07	247.26	7/10/2009				7/10/2009				
13101+91	13102+45	248.14	248.15	7/10/2009								
13672+68	13672+95	258.95	258.96	7/10/2009								
1542995	1548553	292.23	292.91			7/10/2009	7/10/2009					
13045+37	1305517	247.07	247.26					7/11/2009	7/11/2009			
13672+68	13672+95	258.95	258.96					7/11/2009	7/11/2009			
12991+37	13030+80	246.0	246.8	7/11/2009					7/11/2009			
1577736	1580537	298.81	299.34	7/13/2009	7/13/2009	7/13/2009						
1580537	15834+22	299.34	299.89	7/14/2009	7/14/2009	7/14/2009						
1577907	15803+55	298.85	299.31				7/14/2009	7/14/2009				
13166+87	1316758	249.4	249.4						7/15/2009			
13230+63	13341+61	250.6	252.7			7/15/2009						Partial RO
13230+63	13341+61	250.6	252.7			7/16/2009						Continued
13164+58	13164+58	249.33	249.33						7/16/2009			
13231+62	13231+62	250.60	250.60						7/16/2009			
13249+25	13274+10	250.93	251.40				7/16/2009					
13046+25	13046+25	247.09	247.09	7/16/2009								
13203+15	13228+60	250.06	250.54						7/16/2009			
13230+63	13341+61	250.6	252.7			7/17/2009						

Updated 7/22/2009

Station	Start	End	Start MP	End MP	Weather	Roughin Subsoil	Strip & Stencil	Top Soil	Fill 150 Soil	EEDS Installed	Seed Matched	Restoration Completed	Rainfall
13249+25	13274+10		250.93	251.40				7/17/2009					
13349+06	13337+36		252.82	252.60	7/17/2009		7/17/2009						
13338+36	13338+36		252.62	252.62						7/17/2009			
13315+20	13329+06		252.18	252.44				7/18/2009					
13573+60	13575+20		257.08	257.11				7/18/2009					
13510+50	13520+10		255.88	256.06			7/18/2009						
15796+93	15866+49		299.18	300.50	7/19/2009	7/19/2009	7/19/2009	7/19/2009					
13314+25	13329+06		252.16	252.44				7/19/2009					
13573+60	13575+20		257.08	257.11				7/19/2009					
14070+23	14070+23		265.48	265.48		7/20/2009							
13870+61	13575+20		262.70	257.11	7/20/2009	7/20/2009							
13557+10	13570+25		255.76	257.01				7/20/2009					
13250+59	13250+59		250.96	250.96						7/20/2009			
13251+03	13252+03		250.97	250.99						7/20/2009			
13041+04	13041+04		246.99	246.99	7/20/2009								
14281+76	14294+14		270.49	270.72	7/20/2009	7/20/2009	7/20/2009						
15956+21	16036+40		302.20	303.70	7/20/2009	7/20/2009	7/20/2009						
1589238	1591943		300.99	301.50	7/21/2009	7/21/2009	7/21/2009	7/21/2009					
15805+20	15805+40		299.34	299.34						7/21/2009	7/21/2009	7/21/2009	
14281+76	14294+14		270.49	270.72	7/21/2009	7/21/2009	7/21/2009						
14070+23	14070+23		266.48	266.48						7/21/2009			
13870+61	13632+50		262.70	261.98	7/21/2009			7/21/2009	7/21/2009		7/21/2009	7/21/2009	
13521+50	13550+40		256.09	256.64				7/21/2009					
13251+03	13237+12		250.97	250.70									
13041+04	13041+04		246.99	246.99	7/21/2009						7/21/2009	7/21/2009	
13409+35	13409+35		253.96	253.96						7/21/2009			
16626+98	16628+61		314.90	314.90	6/15/2009	6/15/2009							
16642+67	16645+18		315.20	315.30	6/15/2009	6/15/2009							
16659+70	16660+20		315.50	315.50	6/15/2009	6/15/2009							
16666+38	16668+61		315.70	315.70	6/15/2009	6/15/2009							
16806+05	18268+98		318.30	346.00		6/15/2009	To Wet to Finish						
16806+05	18268+98		318.30	346.00	6/16/2009	6/16/2009							
17500+98	17573+32		331.50	332.80	6/17/2009	6/17/2009							
18500+00	18754+00		350.40	355.20	6/19/2009					6/19/2009			
6/20/09, Too Wet To Work ROW													
18790+00	18817+98		355.90	356.40	6/21/2009								
6/22/09, Worked on Dig Ups													
18193+00	18190+00		344.60	355.90	6/23/2009								
18193+00	18800+00		344.60	356.10	6/24/2009								
17673+00	17700+00		334.70	335.20		6/24/2009							
18530+39	18682+80		350.00	354.00	6/25/2009								

Restoration Checklist
Updated 7/22/2009

Station	Station Elevation	Start MIP	End MIP	Insulator Placing	Grounding Substation	Rip Out Soil	Backfill Soil	Edge Infill	Soil Match	Restoration Completed	Remarks
16301+38	16354+84	308.90	309.90	6/25/2009	6/25/2009						
16682+80	18530+39	353.8	351.0	6/26/2009							
18616+29	18682+80	352.60	353.80		6/27/2009						
16400+99	16500+00	310.60	312.50	6/27/2009	6/27/2009						
No Work	x6/28/2009										
16400+99	16500+00	310.6	312.5	6/29/2009							
18617+29	18764+16	352.60	355.40		6/29/2009						
18682+80		353.80	0.00	6/29/2009							
16400+99	16550+00	310.60	313.40	6/30/2009							
17761+59	17891+00	336.40	338.80	6/30/2009							
18682+80	18792+00	353.80	355.90	6/30/2009	6/30/2009						
18965+90	18928+64	359.20	358.50		7/2/2009						
18928+64	19928+64	358.50	358.52	7/2/2009							
18965+90	18928+64	359.20	358.50		7/3/2009						
16645+18	16646+00	315.25	315.27	7/6/2009				7/6/2009	7/6/2009		
18819+98	18821+00	356.4	356.5	7/6/2009							
16645+18	16646+00	315.2	315.3	7/7/2009							
18859+28	18904+97	357.2	358.0	7/7/2009	7/7/2009						
18859+28	18904+97	357.2	358.0	7/8/2009	7/8/2009						
18819+82	18819+98	356.44	356.44	7/9/2009							Partial RO
18819+98	18833+18	356.4	356.7		7/10/2009	7/10/2009				7/15/2009	
18819+98	18798+86	356.4	356.0		7/10/2009						
16645+20	16660+20	315.3	315.5	7/11/2009							
18767+27	18796+48	355.44	355.99			7/13/2009					
16645+18	16660+20	315.25	315.53	7/13/2009							
18737+35	18767+27	354.87	355.44		7/14/2009	7/14/2009		n/a	n/a	7/15/2009	Partial RO
18682+80	18737+35	353.84	354.87	7/16/2009	7/16/2009	7/17/2009					
18682+80	18683+80	353.84	353.86	7/17/2009							
18617+29	18682+80	352.60	353.84	7/17/2009	7/17/2009						
18617+29	18617+47	352.60	352.60	7/18/2009							
18585+66	18617+29	352.00	352.60		7/18/2009						
18617+29	18682+80	352.60	353.84			7/18/2009	7/18/2009	7/18/2009	7/18/2009	7/18/2009	
18562+51	18617+29	351.60	352.60	7/20/2009	7/20/2009						
18530+39	18562+51	350.95	351.56	7/21/2009	7/21/2009						
18562+51	18617+29	351.56	352.60		7/21/2009	7/21/2009					
		385	392.2							before 6/15/09	
		393	394.3							before 6/15/09	
		401.1	404.6							before 6/15/09	
		374.8	386		before 6/15/09						
		392	393		before 6/15/09						
		392.5	392.5								

Updated 7/22/2009

Station	Station Elevation	Station MP	Installation Date	Installation Description	Subsoil	Top Soil	Proposed Subsoil	Estimated Installation Date	Estimated Completion Date	Remarks
	394.3	397.5			before 6/15/09					
	397.5	401.1			before 6/15/09					
6/15/09, Orrell Drain Tile Installation, MP394 - 394.1, East End of the HHWPA. ROW too wet to work. No Other Restoration.										
6/15/09; MP 384.1 to 383.8. Moving Subsoil to assist in drying.										
6/16/09; MP 382.4 to 384.5. Moving Subsoil to assist in drying.										
6/16/09, MP394, Station 20789+61 to 20800+61. Bridge removed on East side of HHWPA, Hwy 52. "Mop Pipe" topsoil. Grade topsoil when weather permits and rip.										
6/18/09; Moving Subsoil to assist in drying										
6/18/09; Moving Subsoil to assist in drying										
	381.90	382.00			6/19/2009	6/19/2009				
20166+50	20168+75	381.90	382.00	6/19/2009	6/19/2009	6/19/2009	6/19/2009			
20169+33	20191+55	382.00	382.40	6/19/2009	6/19/2009	n/a	n/a			
6/20/09, Too Wet To Work ROW										
6/21/09, Too Wet to Work ROW										
20204+81	20215+49	382.70	382.90	6/22/2009	6/22/2009					
20168+75	20176+42	382.00	382.10					6/22/2009		
20990+46	20992+82	397.60	397.60					6/22/2009	6/22/2009	
20204+81	20218+40	382.70	382.90	6/23/2009		6/23/2009	6/23/2009			
20217+00	20218+40	382.90	382.90		6/23/2009					
20990+46	21014+72	397.6	390					6/22/2009	6/23/2009	
20176+42	20218+40	382.10	382.90					6/24/2009	6/24/2009	
20218+90	20242+65	382.90	383.40	6/24/2009	6/24/2009	6/24/2009	6/24/2009			
21734+34	21787+20	412	413	6/24/2009	6/24/2009	6/24/2009	6/24/2009	6/24/2009	6/24/2009	
20992+82	21064+91	398	399	6/24/2009	6/24/2009	6/24/2009	6/24/2009	6/24/2009	6/24/2009	
21064+91	21111+03	399	400	6/24/2009	6/24/2009	x6/24/2009				
20218+90	20221+84	382.90	383.00					6/25/2009		
21064+91	21115+03	399	401	6/25/2009	6/25/2009					
20309+31	20315+06	384.60	384.70							
20294+27	20305+36	384.40	384.60	6/27/2009	6/27/2009	6/27/2009	6/27/2009	6/27/2009	6/27/2009	
21111+03	21168+86	400	401	6/27/2009	6/27/2009	6/27/2009				
20294+27	20300+03	384	384		6/27/2009				6/28/2009	
20300+03	20309+31	384	385		6/27/2009					
20309+31	20325+25	385	385		6/27/2009			6/28/2009	6/28/2009	
20273+68	20289+02	384	384	6/28/2009	6/28/2009	6/28/2009	6/28/2009			
20289+69	20294+27	384	384	6/28/2009	6/28/2009	6/28/2009	6/28/2009			
21111+03	21170+17	400	401	6/29/2009	6/29/2009	6/29/2009				
20760+00	20799+59	393	394	6/29/2009	6/29/2009	6/29/2009	6/29/2009	6/29/2009	6/29/2009	
20289+69	20294+27	384	384					6/29/2009	6/29/2009	
20273+68	20289+02	384	384						6/29/2009	
20274+01	20289+02									
20264+75	20273+68	384	384	6/29/2009	6/29/2009	6/29/2009	6/29/2009			
20264+75	20309+31	384	385							
20134+00	20139+00	381.50	382.70	6/30/2009	6/30/2009	6/30/2009	6/30/2009	6/29/2009		

Restoration Checklist
Updated 7/22/2009

Section Start	Section End	Start MIP	End MIP	Trailing in Section	Reopen in Subarea	Work Complete	Top Soil Complete	Final Soil Complete	ECR Install	Seed/ Mulch	Restoration Complete	Remarks
20139+87	20164+50	381.8	382.2	6/30/2009	6/30/2009	6/30/2009	6/30/2009					
20105+72	20129+57	381	382							7/2/2009		
20087+80	20113+37	380	381	7/2/2009	7/2/2009							
20107+15	20109+87	381	381						7/2/2009			
20116+14	20124+11	381	381				7/2/2009	7/2/2009				
20078+13	20105+72	380	381							7/3/2009		
20078+13	20087+80	380	380	7/3/2009	7/3/2009							
20078+13	20107+15	380	381						7/3/2009			
21099+33	21094+60	399	399.2	7/3/2009	7/3/2009	7/3/2009	7/3/2009	7/3/2009	7/3/2009	7/3/2009	7/3/2009	
21094+60	21074+05	399	399.5	7/3/2009	7/3/2009	7/3/2009	7/3/2009					
21092+00	21075+34	399	399	7/3/2009	7/3/2009	7/3/2009	7/6/2009	7/6/2009				
21075+34	21064+33	399	399	7/6/2009	7/6/2009	7/6/2009	7/6/2009	7/6/2009				
21092+00	21090+00	399	399				7/6/2009	7/6/2009	7/6/2009	7/6/2009	7/6/2009	
20064+29	20078+13	380	380	7/7/2009	7/7/2009				7/7/2009	7/7/2009	7/7/2009	
20064+29	20069+93	380	380			7/7/2009	7/7/2009	7/7/2009				
20043+32	20063+90	380	381	7/8/2009	7/8/2009					7/8/2009	7/8/2009	
20054+58	20063+90	380	381						7/8/2009			
20975+09	20978+44	397	397	7/8/2009	7/8/2009	7/8/2009	7/8/2009	7/8/2009	7/8/2009	7/9/2009	7/9/2009	
20022+80	20043+32	379	380	7/9/2009	7/9/2009					7/9/2009		
20038+21	20054+58	380	380						7/9/2009			
20799+59	20808+08394	394	394.1	7/10/2009	7/10/2009	7/10/2009	7/10/2009	n/a	7/10/2009	n/a	7/10/2009	n/a from LO
20001+48	20022+80	379	379	7/10/2009	7/10/2009							
20000+55	20038+21	379	380						7/10/2009			
20002+03	20010+59	379	379			7/10/2009	7/10/2009	7/10/2009				
19979+98	20000+55	378	379	7/11/2009	7/11/2009					7/11/2009		
19991+50	20000+55	379	379						7/11/2009			
20808+08	20809+00	394	394.1				7/11/2009	7/11/2009	7/11/2009		7/11/2009	
19953+75	19979+98	378	378	7/13/2009	7/13/2009							
19976+51	19991+50	378	379						7/13/2009			
19965+92	19979+98	378	378							7/13/2009		
19953+75	19964+51	378	378			7/13/2009						
20816+74	20820+00	394	394.1	7/13/2009	7/13/2009	7/14/2009	7/14/2009	n/a	7/14/2009	7/14/2009	7/14/2009	
20809+00	20816+74	394	394.2	7/11/2009	7/11/2009				7/11/2009	7/13/2009	7/13/2009	
19964+92	19976+51	378	378						7/14/2009	7/14/2009		
19953+75	19965+92	378	378									
19953+75	19964+51	378	378									
19943+81	19953+11	378	378	7/14/2009	7/14/2009	7/14/2009	7/14/2009	7/14/2009				
19942+31	19943+47	378	378	7/14/2009	7/14/2009	7/14/2009	7/14/2009					
19929+23	19942+31	377	378	7/14/2009	7/14/2009			7/14/2009		7/14/2009		
19929+23	19933+70	377	378			7/14/2009	7/14/2009		7/14/2009			
19938+72	19964+92	378	378						7/15/2009			
19933+70	19942+31	378	378						7/15/2009			
19923+73	19929+23	377	377							7/15/2009		

Restoration Checklist
Updated 7/22/2009

Station	Station End	Start MP	End MP	Dist. Mar. (ft)	Roundtrip Subsoil	Rip Subsoil	For Soil	Rip Top Soil	ECR (ft)	Spot Matched	Restoration Completed	Run Out
19915+22	19943+81	377	378	7/15/2009	7/15/2009	7/15/2009	7/15/2009	7/15/2009				
19907+88	19915+22	377	377	7/15/2009	7/15/2009	7/15/2009			7/15/2009	7/15/2009	7/15/2009	
20820+00	20828+62	394	394.2						7/16/2009	7/16/2009		
19904+00	19938+72	377	378									
19905+38	19923+73	377	377									
19904+26	19905+02	377	377									
19905+38	19915+22	377	377	7/16/2009	7/16/2009	7/16/2009	7/16/2009	7/16/2009				
19904+46	19905+02	377	377	7/16/2009	7/16/2009	7/16/2009	7/16/2009	7/16/2009				
19901+94	19905+02	377	377	7/16/2009	7/16/2009	7/16/2009						
19885+77	19904+00	377	377						7/17/2009	7/17/2009		
19882+14	19904+26	377	377							7/17/2009		
19882+14	19901+94	377	377	7/17/2009	7/17/2009							
19901+94	19905+02	377	377				7/17/2009	7/17/2009				
20880+81	20913+60	395	396		7/17/2009	7/17/2009						
19868+96	19885+77	376	377						7/18/2009	7/18/2009		
19864+87	19882+14	376	377	7/18/2009	7/18/2009					7/18/2009		
20900+66	20913+60	395	396	7/18/2009	7/18/2009	7/18/2009	7/18/2009	7/18/2009	7/18/2009	7/18/2009	7/18/2009	
20861+45	20880+81	395	395.4		7/18/2009	7/18/2009						
19847+17	19868+96	376	376						7/19/2009	7/19/2009		
19842+00	19864+87	376	376							7/19/2009		
19825+62	19864+87	375	376	7/19/2009	7/19/2009							
19820+37	19840+00	375	376			7/19/2009						
19825+62	19840+00	375	376				7/19/2009					
20880+81	20900+23	395	395.4	7/19/2009	7/19/2009	7/19/2009	7/19/2009	7/19/2009	7/19/2009	7/19/2009	7/19/2009	
19819+92	19847+17	375	376						7/20/2009	7/20/2009		
19816+44	19821+32	375	375									
19813+17	19825+62	375	375	7/20/2009	7/20/2009		7/20/2009					
19813+17	19820+37	375	375			7/20/2009						
19813+17	19840+00	375	376					7/20/2009				
19793+09	19813+17	375	375	7/21/2009	7/21/2009		7/21/2009	7/21/2009				
19785+19	19813+17	375	375			7/21/2009						
20836+48	20840+06	395	395.1			7/21/2009	7/21/2009	7/21/2009	7/21/2009	7/21/2009	7/21/2009	
		406.00	407.50							6/15/2009	6/15/2009	
		404.80	411.00								before 06/15/09	
		411.00	412.00								before 06/15/09	
		412.00	443.90		6/15/2009							
22988+17	22992+22	435.30	435.50		6/16/2009	N/A	6/16/2009					
21354+91	21924+50	412.00	443.90	6/16/2009	6/16/2009							
21589+87	21734+06	411.00	412.00	6/16/2009	6/16/2009	6/16/2009	6/16/2009	6/16/2009	6/16/2009			
21589+87	21589+87	409.00	409.00				6/16/2009	6/16/2009				
21692+05	21734+06	411.00	412.00	6/16/2009	6/16/2009	6/16/2009	6/16/2009	6/16/2009				
21788+00	21791+32	412.60	412.70	6/16/2009	6/16/2009	6/16/2009	6/16/2009	6/16/2009				
21791+32	00218+04	412.70	413.00		6/17/2009	6/17/2009	6/17/2009	6/17/2009				

Restoration Checklist
Updated 7/22/2009

Station Start	Station End	Start MP	End MP	Disturbed Pct/ft	Rough In Subsoil	Rin Subsoil	Top Soil	Rin Top Soil	ECO Installed	Seed/ Fertilizer	Restoration Completed	Seed/ton
21662+88	21696+00	411.00	411.00	6/17/2009	6/17/2009		6/17/2009					
21850+20	21924+50	414.10	415.80						6/17/2009			
22431+20	22440+06	424.80	425.00		6/17/2009							
22874+45	22875+75	433.20	433.30		6/17/2009	N/A						
21691+49	21692+05	411.00	411.00	MP 411	6/18/2009	6/18/2009	6/18/2009					
21790+80	21790+99	413.00	413.00	MP 413	6/18/2009	6/18/2009	6/18/2009					
21354+79	21355+94	404.60	404.70				6/18/2009					
21442+24	21447+35	406.40	406.50				6/18/2009			6/18/2009	6/18/2009	
21587+00	21589+87	409.00	409.00				6/18/2009					
21836+20	21790+80	413.00	413.40	6/18/2009	6/18/2009	6/18/2009	6/18/2009					
22997+18	23004+50	435.60	435.70	6/18/2009		N/A						
22979+01	22998+03	435.20	435.60		6/18/2009							
21790+80	21836+20	412.70	413.90	MP 413.9	6/19/2009	6/19/2009	4/19/2009		4/19/2009			
21836+20	21850+20	413.90	414.30		6/19/2009	6/19/2009	6/19/2009		6/19/2009			
21850+20	21924+50	414.20	415.50		6/19/2009	6/19/2009			6/19/2009			
23004+51	23005+90	435.70	435.70	6/19/2009								
21790+80	21809+42	413.00	413.20					6/20/2009				
21833+85	21835+70	413.80	413.90	6/20/2009	6/20/2009	6/20/2009	6/20/2009					
21859+03	21859+00	414.20	414.60	6/20/2009	6/20/2009	6/20/2009	6/20/2009		6/20/2009			
21859+30	21924+00	414.30	415.50	6/20/2009	6/20/2009	6/20/2009	6/20/2009		6/20/2009			
22851+92	22855+30	432.80	432.80	6/20/2009								
22972+12	22976+11	435.10	435.20	6/20/2009								
21790+80	21836+20	412.90	413.90				6/21/2009			6/21/2009		
21787+00	21836+00	412.90	413.90				6/22/2009		6/22/2009	6/22/2009	6/22/2009	
21836+20	21859+00	413.90	414.30				6/22/2009					
21859+20	21924+40	414.20	415.60	6/22/2009	6/22/2009	6/22/2009	6/22/2009		6/22/2009			
21924+55	21973+79	415.60	416.50	6/22/2009	6/22/2009	6/22/2009						
22951+10	22965+40	434.90	435.00	6/22/2009								
22998+34	23002+50	435.60	435.60	6/22/2009	6/22/2009							
21691+00	21691+52	411.00	411.00							6/23/2009		
21691+52	21729+05	411.00	411.90				6/23/2009					
21836+00	21850+00	413.90	414.30				6/23/2009					
21919+30	21924+40	415.60	415.70	6/23/2009			6/23/2009		6/23/2009			
21924+60	21973+79	415.70	416.50	6/23/2009	6/23/2009	6/23/2009	6/23/2009		6/23/2009			
21973+90	21991+00	416.50	416.70	6/23/2009	6/23/2009							
22998+54	23002+25	435.6	435.6	6/23/2009	6/23/2009							
21974+15	21990+99	416.20	416.50		6/24/2009							
21991+58		416.50	416.80		6/24/2009							
21734+34	21787+20	412	413	6/24/2009	6/24/2009	6/24/2009	6/24/2009		6/24/2009	6/24/2009	6/24/2009	
21723+05	21730+70	411	412	6/25/2009	6/25/2009	6/25/2009	6/25/2009		6/25/2009	6/25/2009	6/25/2009	
21991+10	22009+26	416.50	416.80		6/25/2009							
21991+58	22009+26	416.50	416.80	6/26/2009	6/25/2009	6/24/2009	6/26/2009					
22037+69	22052+78	417.40	417.70	6/26/2009	6/26/2009	6/26/2009	6/26/2009					
22037+54	22062+54	417.40	417.80				6/27/2009					

Restoration Checklist Updated 7/22/2009

Station Start	Station End	Start MP	End MP	Trash Net Pickup	Rough In Subsoil	Rip Subsoil	Top Soil	Top Soil	Eco Installed	Seeds Mulched	Restoration Completed	Restoration Relinquish
21734+06	21734+34	411	412	6/27/2009	6/27/2009	6/27/2009	6/27/2009	6/27/2009	6/27/2009	6/27/2009	6/27/2009	
No Work	6/28/2009											
21535+91	21355+94	404.60	404.80									
21729+05	21734+06	411.80	412.00				6/29/2009	6/29/2009	6/29/2009	6/29/2009	6/29/2009	
21859+20	21876+26	414.20	414.70									
21876+30	21924+00	414.70	415.50									
22062+54	22148+97	417.90	419.50	6/29/2009	6/29/2009	6/29/2009	6/29/2009	6/29/2009	6/29/2009			
22149+30	22201+77	419.50	420.50	6/30/2009	6/30/2009	6/30/2009	6/30/2009	6/30/2009	6/30/2009			
21888+06	21895+98	415.00	415.30	6/30/2009					6/30/2009	6/30/2009	6/30/2009	
21922+63	21952+61	415.40	416.15	7/2/2009			7/2/2009	7/2/2009	7/2/2009	7/2/2009	7/2/2009	
22315+35	22353+60	422.64	423.36	7/2/2009	7/2/2009		7/2/2009					
21924+40	21924+50	415.50	415.50	7/3/2009								
21973+79	21991+00	416.40	416.70	7/3/2009			7/3/2009	7/3/2009	7/3/2009	7/3/2009		
21991+57	22009+54	416.80	417.20				7/3/2009	7/3/2009	7/3/2009			
22324+38	22328+55	422.81	422.89	7/3/2009								
22353+94	22393+13	423.37	424.11	7/6/2009	7/6/2009	7/6/2009						
21981+37	22037+28	416	417	7/6/2009					7/6/2009	7/6/2009	7/6/2009	
22037+64	22060+50	418	418.5	7/7/2009			7/7/2009	7/7/2009	7/7/2009	7/7/2009	7/7/2009	
22300+24	22314+56	422.35	422.62	7/7/2009	7/7/2009	7/7/2009	7/8/2009					
22405+18	22431+20	424.34	424.83	7/8/2009	7/8/2009	7/8/2009						
22060+50	22067+46	418	418.1	7/8/2009					7/8/2009	7/8/2009	7/8/2009	
21924+50	21924+50	415.50	415.50						7/9/2009	7/9/2009		
22009+54	22009+54	417.20	417.20						7/9/2009	7/9/2009		
22061+04	22095+81	418.20	418.85	7/9/2009			7/9/2009	7/9/2009	7/9/2009	7/9/2009		
22405+18	22431+20	424.34	424.83	7/8/2009	7/8/2009	7/8/2009						
22431+20	22440+07	424.83	425.00	7/9/2009	7/9/2009	7/9/2009	7/10/2009					
22440+20	22448+26	424.83	425.16	7/10/2009	7/9/2009	7/9/2009						
22448+26	22460+26	425.15	425.38	7/10/2009	7/9/2009	7/9/2009						
22461+74	22473+75	425.41	425.64	7/10/2009	7/9/2009	7/9/2009						
22068+00	22095+00	418	418.5	7/10/2009			7/10/2009	7/10/2009	7/10/2009	7/10/2009	7/10/2009	
22096+00	22122+00	419	419.5	7/10/2009			7/10/2009	7/10/2009	7/10/2009	7/10/2009	7/10/2009	
22122+00	22137+45	419	419.5				7/10/2009	7/10/2009	7/10/2009	7/10/2009	7/10/2009	
22122+00	22146+66	419	419.5				7/10/2009	7/10/2009	7/10/2009	7/10/2009	7/10/2009	
22146+66	22148+80	419	419.5	7/11/2009					7/11/2009	7/11/2009	7/11/2009	
22474+40	22488+80	425.65	425.92		7/10/2009	7/10/2009						
22474+40	22488+80	425.65	425.92									
22431+20	22440+07	424.83	425.00				7/11/2009					
22448+26	22460+26	425.15	425.38				7/11/2009					
22461+74	22474+10	425.41	425.65				7/11/2009					
22489+08	22504+49	425.92	426.22		7/11/2009	7/11/2009	7/13/2009					
22506+69	22548+54	426.26	427.06	7/13/2009	7/13/2009	7/13/2009						
22149+00	22174+36	420	420	7/14/2009	7/13/2009		7/13/2009	7/13/2009	7/13/2009	7/13/2009	7/15/2009	
22192+35	22200+00	420	420.1		7/13/2009		7/13/2009	7/13/2009	7/14/2009	7/14/2009	7/15/2009	

Restoration Checklist
Updated 7/22/2009

Station Start	Station End	Station NE	End NE	Flash Mt. Picton	Rough in Subsoil	Rip Subsoil	Top Soil	Rip or Soil	ECG Installed	Seed Mixture	Restoration Completed	Pickup
22506+69	22548+54	426.26	427.06									
22548+63	22603+10	425.06	428.08	7/13/2009	7/13/2009	7/13/2009						
22151+86	22156+51	419	419.1	7/14/2009					7/14/2009	7/14/2009	7/14/2009	
22156+51	22177+90	419	419.4	7/14/2009					7/14/2009	7/14/2009	7/14/2009	
22170+90	22184+77	420	420	7/15/2009					7/15/2009	7/15/2009	7/15/2009	
22184+77	22210+41	420	420.3	7/15/2009					7/15/2009	7/15/2009	7/15/2009	
22210+41	22214+90	420	420.1	7/15/2009					7/15/2009	7/15/2009	7/15/2009	
22214+90	22219+90	420	420.1	7/15/2009					7/15/2009	7/15/2009	7/15/2009	
22219+90	22221+70	420	420	7/15/2009					7/15/2009	7/15/2009	7/15/2009	
22222+88	22224+78	420	420	7/15/2009					7/15/2009	7/15/2009	7/15/2009	
22224+78	22229+70	420	421.1	7/15/2009					7/15/2009	7/15/2009	7/15/2009	
22229+70	22232+03	421	421	7/15/2009					7/15/2009	7/15/2009	7/15/2009	
22232+03	22235+00	421	421.1	7/15/2009					7/15/2009	7/15/2009	7/15/2009	
22235+00	22242+46	421	421.2	7/15/2009					7/15/2009	7/15/2009	7/15/2009	
22548+63	22603+10	425.06	428.08				7/15/2009		7/15/2009	7/15/2009	7/15/2009	
22603+10	22612+79	428.08	428.27	7/15/2009	7/15/2009	7/15/2009						
22612+79	22612+79	428.08	428.27				7/16/2009					
22641+66	22665+10	428.81	429.24	7/16/2009	7/16/2009	7/16/2009						
22300+14	22314+67	422.00	422.30					7/16/2009			7/16/2009	
22315+00	22323+59	422.00	422.20	7/16/2009				7/16/2009			7/16/2009	
22323+99	22378+00	422.00	424.00	7/16/2009				7/16/2009			7/16/2009	
22378+36	22437+04	424.00	425.00	7/16/2009				7/16/2009			7/16/2009	
22437+04	22448+10	425.00	425.20	7/16/2009				7/16/2009		7/16/2009	7/16/2009	
22448+36	22451+00	425.00	425.00	7/16/2009				7/16/2009		7/16/2009	7/16/2009	
22461+33	22499+81	425.00	426.00	7/17/2009				7/17/2009		7/17/2009		
22641+17	22718+26	428.81	430.27	7/17/2009	7/17/2009	7/17/2009	7/18/2009					
22641+66	22665+10	428.81	429.24				7/17/2009					
22792+18	22823+33	431.67	432.26		7/18/2009	7/18/2009						
22323+89	22324+10	423.00	423.00						7/18/2009	7/18/2009	7/18/2009	
22461+33	22548+73	426.00	427.00	7/18/2009					7/18/2009	7/18/2009	7/18/2009	
22353+69	22353+89	423.00	423.00						7/18/2009	7/18/2009	7/18/2009	
22548+93	22612+88	427.00	428.00	7/18/2009			7/18/2009					
22504+49	22612+96	426.00	428.00						7/20/2009	7/20/2009	7/20/2009	
22613+00	22718+07	428.00	430.00	7/20/2009			7/20/2009		7/20/2009	7/20/2009	7/20/2009	
22792+18	22812+24	431.67	432.05				7/20/2009					
22823+33	22851+84	432.26	432.84		7/20/2009	7/20/2009						
22149+00	22170+30	419.00	420.00						7/20/2009	7/20/2009	7/20/2009	
22851+84	22858+95	432.80	432.93	7/21/2009	7/21/2009	7/21/2009	7/21/2009					
22859+95	22874+77	432.95	433.23	7/21/2009	7/21/2009	7/21/2009		7/21/2009		7/21/2009	7/21/2009	
22725+98	22746+90	431.00	431.40									