

WELLINGTON PREPARATION PLANT

C/007/0012

ANNUAL REPORT

2013

March 17, 2014

Submitted to:

STATE OF UTAH

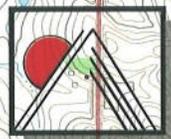
Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, Utah 84114

PERMITTEE:

PRICE RIVER TERMINAL, LLC

G A R R F I E L D
3215 West 4th Street
Fort Worth, Texas 76107

15 **MT. NEBO SCIENTIFIC, INC.** 14



330 East 400 South, Ste. 6, P.O. Box 337, Springville, Utah 84663
(801) 489-6937, (fax) 489-6779



VIA: E-mail

March 17, 2014

STATE OF UTAH
Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801



ATTN.: Utah Coal Regulatory Program

RE: ANNUAL REPORT - 2013
Wellington Preparation Plant (C/007/0012)

Dear Coal Staff:

Please find attached an electronic file of the 2013 Annual Report for the Wellington Preparation Plant.

Please contact me anytime with your questions or comments.

Sincerely,

Patrick D. Collins, Ph.D.
Resident Agent/Environmental Consultant

cc: Tim Stanley (PRT)

Print Form

Submit by Email

Reset Form

Annual Report

This Annual Report shows information the Division has for your mine. Submit the completed document and any additional information identified in the Appendices to the Division by the date specified in the cover letter. During a complete inspection an inspector will check and verify the information.

GENERAL INFORMATION

Company Name	Price River Terminal, LLC	Mine Name	Wellington Preparation Plant
Permit Number	C/007/0012	Permit expiration Date	2014-12-09
Operator Name	Price River Terminal (PRT)	Phone Number	+1 (817) 717-1000
Mailing Address	3215 West 4th Street	Email	mt.nebo@xmission.com
City	Fort Worth		
State	Texas	Zip Code	76107

DOGM File Location or Annual Report Location

Excess Spoil Piles	<input type="checkbox"/> Required <input checked="" type="checkbox"/> Not Required	
Refuse Piles	<input checked="" type="checkbox"/> Required <input type="checkbox"/> Not Required	
Impoundments	<input checked="" type="checkbox"/> Required <input type="checkbox"/> Not Required	
Other:		

OPERATOR COMMENTS

RESIDENT AGENT CONTACT INFORMATION:

Patrick D. Collins, Ph.D.
P.O. Box 337
Springville, UT 84663
(801) 489-6937

NEW OPERATIONS AT WELLINGTON - Operations at the site have changed in one area of the permit to transloading oil products. These operations were described in an amendment to the MRP dated November 25, 2013. A revised amendment was provided to DOGM on December 3, 2013. Final DOGM approval of the amendment was dated December 10, 2013.

REVIEWER COMMENTS

Met Requirements Did Not meet Requirements

COMMITMENTS AND CONDITIONS

The Permittee is responsible for ensuring annual technical commitments in the Mining and Reclamation Plan and conditions accepted with the permit are completed throughout the year. The Division has identified these commitments below and has provided space for you to report what you have done during the past year for each commitment. If additional written response is required, it should be filed as an attachment to this report.

Title: RIPARIAN AREA ENHANCEMENT

Objective: To enhance wildlife habitat in the riparian area within the permit area. Salt Cedars will be removed by cutting and herbicide application. Cottonwoods and willow cuttings (collected from upstream borrow area) will be planted in addition to the seedmix.

Frequency: N/A

Status: At Reclamation

Reports: Annual- Summary of Reclamation work and include vegetation monitoring reports (if any).

Citation: Volume I-A, Chapter 3, Section 3.42, pg. 2-3.

Operator Comments

The following comments regarding the RIPARIAN ENHANCEMENT plan at the Wellington Prep Plant were provided by DOGM in the 2012 Midterm Review. Also shown below are the responses by the Permittee that addressed DOGMs comments. The responses were approved by DOGM. Final "clean" copies of the approved Midterm Review Responses were provided and dated to DOGM on March 21, 2013.

DOGMs Comments (Midterm Review 2012):

"No deficiencies were issued by Ingrid Campbell; however, the Division would like to remind the Permittee that they have committed to remove Class C noxious weed, tamarisk, in riparian areas and replanting with willow and cottonwood cuttings to enhance wildlife habitat (Mining and Reclamation Plan Volume I-A, Section 3.42)."

NEICO Comments (Midterm Review Responses, March 21, 2012):

- Section 3.42 (page 2) does address tamarisk, but it does not refer to the entire reach of the Price River where this species is the dominant woody plant. The MRP states the following:

The only critical wildlife habitat in the permit area is the riparian area along the Price River. There has been very little disturbance created by the operations at Wellington along the Price River, "but there is one small area that has been disturbed and will receive a concentrated effort for wildlife enhancement at the time of final reclamation" (quotes added for emphasis). This area is located near the pumphouse along the Price River and adjacent to the Farnum county road.

"The area is less than one acre" (quotes added for emphasis), but with a concentrated effort at the time of final reclamation, valuable wildlife habitat could be created. The first step in this effort would be to remove all tamarisk plants in the area, especially along the Price River.

- Also as described in Section 5.40 (page 8) with reference specifically to reclamation in the pumphouse area, the MRP states the following:

The riparian vegetation near the Price River where the reclamation activities will occur is dominated two by non-native plant species: tamarisk (*Tamarisk chinensis*) and common reed (*Phragmites communis*). Little or no work is expected to be necessary in the riparian vegetation immediately adjacent to the Price River, but some tamarisk plants in the area may need to be removed.

- Tamarisk is classified as a Class C noxious weed in the state of Utah which means the goal is "containment" of this species. It is declared as a noxious weed, not native to the state of Utah that is widely spread but poses a threat to the agricultural industry and agricultural products with a focus on stopping expansion.

- Even though it recognized as a worthwhile goal, due to the magnitude and complexity of such a project it is not the intention of NEICO's to attempt and eradicate this plant from their property entirely.

REPORTING OF OTHER TECHNICAL DATA

Please list other technical data or information that was not included in the form above, but is required under the approved plan, which must be periodically submitted to the Division.

Please list attachments:

1) Quarterly water monitoring is required at the site. Results from the laboratory analyses for this monitoring have been submitted to the DOGMs EDI system on a quarterly basis. The hard-copies of the lab work is also shown to DOGMs inspector during the quarterly complete inspections.

2) Certified Quarterly Refuse Pile inspection reports have been submitted in this document.

3) Certified Annual Pond Inspection reports have also been submitted herein.

Reviewer Comments

MAPS

Copies of mine maps, current and up-to-date, are to be provided to the Division as an attachment to this report in accordance with the requirements of R645-301-525.240. The map copies shall be made in accordance with 30 CFR 75.1200 as required by MSHA. Mine maps are not considered confidential.

Map Name	Map Number	Included		Confidential	
		Yes	No	Yes	No
The Wellington MRP at the DOGM is current		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Reviewer Comments Met Requirements Did Not Meet Requirements

ATTACHMENT A

QUARTERLY INSPECTIONS: 2013

- Refuse Pile Inspection Reports -



4th Quarter 2013
Refuse Pile Inspections



**PRICE RIVER
TERMINAL
West Wellington Site**

Coal Refuse Pile - Quarterly Report

Quarter	Year
4th	2013
Refuse Pile:	
Plant Refuse Pile	

Site Name:
Wellington Loadout Site
Pile I.D. #:
1211-UT-09-00099-01

Water impounding against toe:	Dry. No water on top.
Fires on piles:	None.
Seepage, cracks, erosion problems or any other comments pertaining to the stability of the pile:	
Sign - OK. No erosion or other changes noted since last inspection.	

I have performed the above inspection on these refuse piles and do hereby certify it to be a true and accurate representation of the piles at this time.



 Dan W. Guy, P.E.

12/18/13

 Date:



**PRICE RIVER
TERMINAL
East Wellington Site**

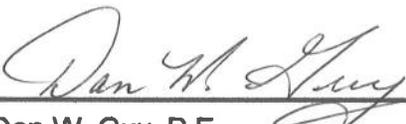
Coal Refuse Pile - Quarterly Report

Quarter	Year
4th	2013
Refuse Pile:	
Pond Refuse Pile	

Site Name:
Covol Plant - Wellington
Pile I.D. #:
1211-UT-09-00099-05

Water impounding against toe:	N/A - Dry.
Fires on piles:	None.
Seepage, cracks, erosion problems or any other comments pertaining to the stability of the pile:	
Rilling on southeast corner of regraded slope. No other changes to pile.	

I have performed the above inspection on these refuse piles and do hereby certify it to be a true and accurate representation of the piles at this time.



 Dan W. Guy, P.E.

12/18/13

 Date:



3rd Quarter 2013
Refuse Pile Inspections



**NEICO
West Wellington Site**

Coal Refuse Pile - Quarterly Report

Quarter	Year
3rd	2013
Refuse Pile:	
Plant Refuse Pile	

Site Name:
Wellington Loadout Site
Pile I.D. #:
1211-UT-09-00099-01

Water impounding against toe:	Dry. No water on top.
Fires on piles:	None.
Seepage, cracks, erosion problems or any other comments pertaining to the stability of the pile:	
Sign - OK. No erosion or other changes noted since last inspection.	

I have performed the above inspection on these refuse piles and do hereby certify it to be a true and accurate representation of the piles at this time.



 Dan W. Guy, P.E.

09/24/13

 Date:



**NEICO
East Wellington Site**

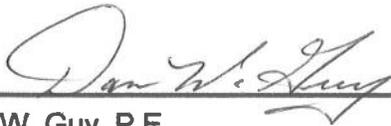
Coal Refuse Pile - Quarterly Report

Quarter	Year
3rd	2013
Refuse Pile:	
Pond Refuse Pile	

Site Name:
Covol Plant - Wellington
Pile I.D. #:
1211-UT-09-00099-05

Water impounding against toe:	N/A - Dry.
Fires on piles:	None.
Seepage, cracks, erosion problems or any other comments pertaining to the stability of the pile:	
Rilling on southeast corner of regraded slope. No other changes to pile.	

I have performed the above inspection on these refuse piles and do hereby certify it to be a true and accurate representation of the piles at this time.



Dan W. Guy, P.E.

09/24/13

Date:



2nd Quarter 2013
Refuse Pile Inspections



**NEICO
West Wellington Site**

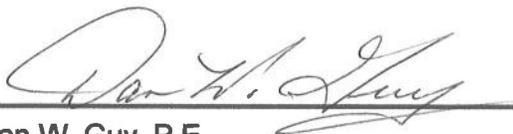
Coal Refuse Pile - Quarterly Report

Quarter	Year
2nd	2013
Refuse Pile:	
Plant Refuse Pile	

Site Name:
Wellington Loadout Site
Pile I.D. #:
1211-UT-09-00099-01

Water impounding against toe:	Dry. No water on top.
Fires on piles:	None.
Seepage, cracks, erosion problems or any other comments pertaining to the stability of the pile:	
Sign - OK. No erosion or other changes noted since last inspection.	

I have performed the above inspection on these refuse piles and do hereby certify it to be a true and accurate representation of the piles at this time.



Dan W. Guy, P.E.

06/18/13

Date:



**NEICO
East Wellington Site**

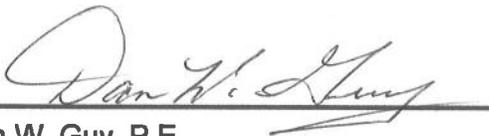
Coal Refuse Pile - Quarterly Report

Quarter	Year
2nd	2013
Refuse Pile:	
Pond Refuse Pile	

Site Name:
Covol Plant - Wellington
Pile I.D. #:
1211-UT-09-00099-05

Water impounding against toe:	N/A - Dry.
Fires on piles:	None.
Seepage, cracks, erosion problems or any other comments pertaining to the stability of the pile:	
Rilling on southeast corner of regraded slope. No other changes to pile.	

I have performed the above inspection on these refuse piles and do hereby certify it to be a true and accurate representation of the piles at this time.



Dan W. Guy, P.E.

06/18/13

Date:



1st Quarter 2013
Refuse Pile Inspections



**NEICO
West Wellington Site**

Coal Refuse Pile - Quarterly Report

Quarter	Year
1st	2013
Refuse Pile:	
Plant Refuse Pile	

Site Name:
Wellington Loadout Site
Pile I.D. #:
1211-UT-09-00099-01

Water impounding against toe:	Dry. No water on top.
Fires on piles:	None.
Seepage, cracks, erosion problems or any other comments pertaining to the stability of the pile:	
Sign - OK. No erosion or other changes noted since last inspection.	

I have performed the above inspection on these refuse piles and do hereby certify it to be a true and accurate representation of the piles at this time.



 Dan W. Guy, P.E.

03/26/13

 Date:



**NEICO
East Wellington Site**

Coal Refuse Pile - Quarterly Report

Quarter	Year
1st	2013
Refuse Pile:	
Pond Refuse Pile	

Site Name:
Covol Plant - Wellington
Pile I.D. #:
1211-UT-09-00099-05

Water impounding against toe:	N/A - Dry.
Fires on piles:	None.
Seepage, cracks, erosion problems or any other comments pertaining to the stability of the pile:	
Rilling on southeast corner of regraded slope. No other changes to pile.	

I have performed the above inspection on these refuse piles and do hereby certify it to be a true and accurate representation of the piles at this time.



 Dan W. Guy, P. E.

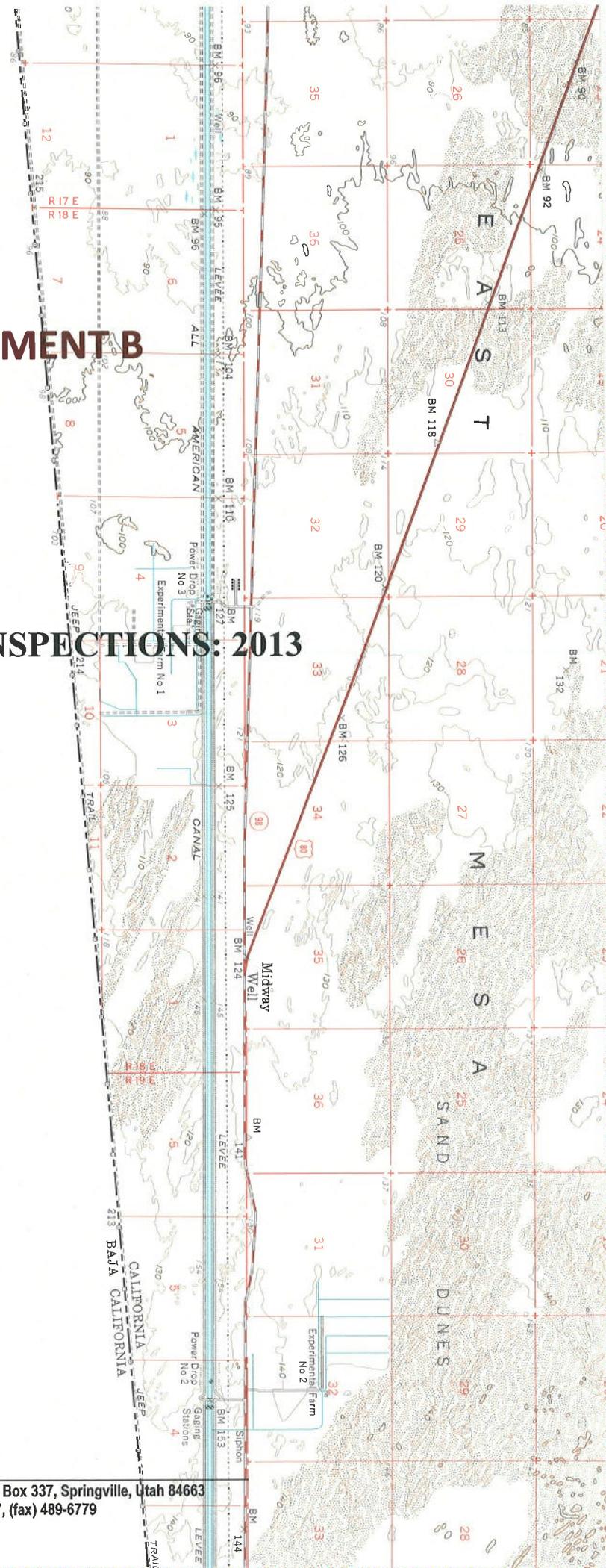
03/26/13

 Date:



ATTACHMENT B

ANNUAL POND INSPECTIONS: 2013



**WELLINGTON PLANT
2013 ANNUAL POND INSPECTION REPORT**

POND: Roadside Pond

LOCATION: Wellington Loadout Site

IMPOUNDMENTS	
(1) Stability	Slopes Stable. Incised Pond
(2) Structural Weakness/Erosion	Minor erosion on slopes near road inlet & west inlet.
(3) Potential Safety Hazards	None Noted.
(4) Depth of Impounded Water	1.5'.
(5) Existing Storage Capacity	0.167 acre feet.
(6) Monitoring Procedures	Quarterly Inspection.

SEDIMENT PONDS ONLY	
(7) Sediment Accumulation (Elevation)	5334.0
(8) Sediment Cleanout Level (Elevation)	5337.0
(9) Principle Spillway (Elevation)	5337.0
(10) Emergency Spillway (Elevation)	5337.0
(11) Existing Sediment Capacity (To Cleanout)	0.324 acre feet.

GENERAL	
(12) Comments/Recommendations	Flows to Auxiliary Pond to Dryer Pond. Cleaned in 1998.

STATEMENT

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

Dan W. Guy
Signature

9/24/13
Date



**WELLINGTON PLANT
2013 ANNUAL POND INSPECTION REPORT**

POND: Auxillary Pond

LOCATION: Wellington Loadout Site

IMPOUNDMENTS	
(1) Stability	Slopes Stable. Incised Pond.
(2) Structural Weakness/Erosion	Minor Erosion on East Inlet.
(3) Potential Safety Hazards	None Noted.
(4) Depth of Impounded Water	Upper – 2'; Lower – 2'.
(5) Existing Storage Capacity	0.538 acre feet.
(6) Monitoring Procedures	Quarterly Inspection.

SEDIMENT PONDS ONLY	
(7) Sediment Accumulation (Elevation)	5335.6 (Avg.)
(8) Sediment Cleanout Level (Elevation)	5336.6
(9) Principle Spillway (Elevation)	5340.0
(10) Emergency Spillway (Elevation)	5340.0
(11) Existing Sediment Capacity (To Cleanout)	0.230 acre feet.

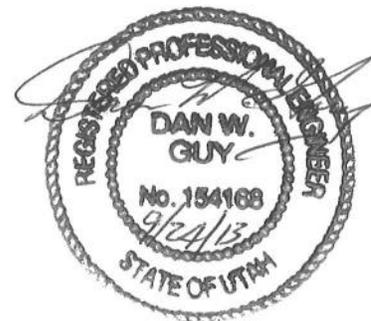
GENERAL	
(12) Comments/Recommendations	Pond cleaned in 1998.

STATEMENT

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

Dan W. Guy
Signature

9/24/13
Date



**WELLINGTON PLANT
2013 ANNUAL POND INSPECTION REPORT**

POND: Dryer Pond

LOCATION: Wellington Loadout Site

IMPOUNDMENTS	
(1) Stability	Slopes Stable. Incised Pond.
(2) Structural Weakness/Erosion	None Noted.
(3) Potential Safety Hazards	None Noted.
(4) Depth of Impounded Water	4' Water.
(5) Existing Storage Capacity	2.361 acre feet.
(6) Monitoring Procedures	Quarterly Inspection. U.P.D.E.S.

SEDIMENT PONDS ONLY	
(7) Sediment Accumulation (Elevation)	5329.0
(8) Sediment Cleanout Level (Elevation)	5330.3
(9) Principle Spillway (Elevation)	5336.9
(10) Emergency Spillway (Elevation)	5336.9
(11) Existing Sediment Capacity (To Cleanout)	0.307 acre feet

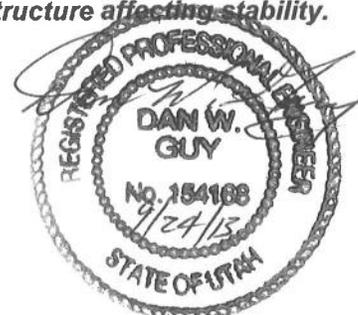
GENERAL	
(12) Comments/Recommendations	Open channel spillway installed in 1997. Culvert spillway eliminated. No Discharge.

STATEMENT

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

Dan W. Guy
Signature

9/24/13
Date



**WELLINGTON PLANT
2013 ANNUAL POND INSPECTION REPORT**

POND: Loadout Sediment Pond

LOCATION: Wellington Loadout Site

IMPOUNDMENTS	
(1) Stability	Slopes Stable. Mostly Incised.
(2) Structural Weakness/Erosion	Minor erosion on South End, inside pond.
(3) Potential Safety Hazards	None Noted.
(4) Depth of Impounded Water	1.5'.
(5) Existing Storage Capacity	0.903 acre feet.
(6) Monitoring Procedures	Quarterly Inspection. U.P.D.E.S.

SEDIMENT PONDS ONLY	
(7) Sediment Accumulation (Elevation)	*5335.5
(8) Sediment Cleanout Level (Elevation)	5335.8
(9) Principle Spillway (Elevation)	5338.4
(10) Emergency Spillway (Elevation)	5339.5
(11) Existing Sediment Capacity (To Cleanout)	0.111 acre feet

GENERAL	
(12) Comments/Recommendations	* Average Sediment elevation. Pond O.K.

STATEMENT

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

Dan W. Guy
Signature

9/24/13
Date



**WELLINGTON PLANT
2013 ANNUAL POND INSPECTION REPORT**

POND: Pipeline Pond

LOCATION: Wellington Loadout Site

IMPOUNDMENTS	
(1) Stability	Slopes Stable. Incised Pond
(2) Structural Weakness/Erosion	None Noted.
(3) Potential Safety Hazards	None Noted.
(4) Depth of Impounded Water	2.0'.
(5) Existing Storage Capacity	0.684 acre feet.
(6) Monitoring Procedures	Quarterly Inspection. U.P.D.E.S.

SEDIMENT PONDS ONLY	
(7) Sediment Accumulation (Elevation)	5355.0
(8) Sediment Cleanout Level (Elevation)	5358.0
(9) Principle Spillway (Elevation)	5362.6
(10) Emergency Spillway (Elevation)	5362.6
(11) Existing Sediment Capacity (To Cleanout)	0.243 acre feet.

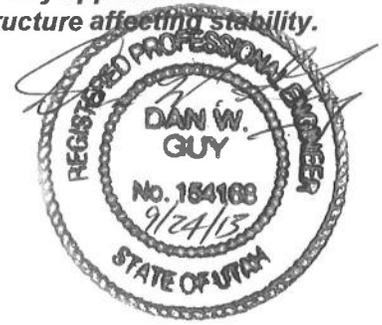
GENERAL	
(12) Comments/Recommendations	Pond O.K.

STATEMENT

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

Dan W. Guy
Signature

9/24/13
Date



**EAST NEICO - WELLINGTON SITE
2013 ANNUAL POND INSPECTION REPORT**

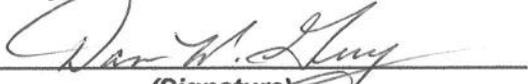
POND: Clear Water Pond

LOCATION: Wellington Site

IMPOUNDMENTS	
(1) Changes in Geometry of Structure	N/A - None
(2) Instrumentation	N/A - None
(3)	Depth of Impounded Water (Minimum)
	Depth of Impounded Water (Maximum)
	Depth of Impounded Water (Present)
(4) Existing Storage Capacity	235.30 acre feet
(5) Volume of Impounded Water	Approx. 5 ac. ft.
(6) Changes Affecting Stability or Operation of the Structure	N/A - None
(7) Stability	Slopes Stable
(8) Structural Weakness/Erosion	None Noted
(9) Potential Safety Hazards	None Noted
(10) Monitoring Procedures	Quarterly/Annual Inspection
SEDIMENT PONDS ONLY	
(11) Sediment Accumulation (Elevation)	N/A
(12) Sediment Cleanout Level (Elevation)	N/A
(13) Principle Spillway (Elevation)	N/A
(14) Emergency Spillway (Elevation)	N/A
(15) Existing Sediment Capacity (To Cleanout)	N/A
GENERAL	
(16) Comments/Recommendations	MSHA Pond. Bottom mostly covered in vegetation. 1211-UT-09-00099-02

STATEMENT

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.



 (Signature)

9/24/2013

 (Date)



**EAST NEICO - WELLINGTON SITE
2013 ANNUAL POND INSPECTION REPORT**

POND: Lower Refuse Pond

LOCATION: _____

Wellington Site

IMPOUNDMENTS	
(1) Changes in Geometry of Structure	N/A - None
(2) Instrumentation	N/A - None
(3) Depth of Impounded Water (Minimum)	N/A - Dry
Depth of Impounded Water (Maximum)	N/A - Dry
Depth of Impounded Water (Present)	Damp
(4) Existing Storage Capacity	765.00 acre feet
(5) Volume of Impounded Water	Minor Water in East Perimeter Ditch.
(6) Changes Affecting Stability or Operation of the Structure	N/A - None
(7) Stability	Slopes Stable
(8) Structural Weakness/Erosion	None Noted
(9) Potential Safety Hazards	None Noted
(10) Monitoring Procedures	Quarterly/Annual Inspection
SEDIMENT PONDS ONLY	
(11) Sediment Accumulation (Elevation)	5370.4 (Average)
(12) Sediment Cleanout Level (Elevation)	5372.0
(13) Principle Spillway (Elevation)	5382.7
(14) Emergency Spillway (Elevation)	5382.7
(15) Existing Sediment Capacity (To Cleanout)	53.72 acre feet
GENERAL	
(16) Comments/Recommendations	MSHA Pond. Ditch cut around perimeter & through middle. 1211-UT-09-00099-03

STATEMENT

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.


(Signature)

9/24/2013

(Date)



**EAST NEICO - WELLINGTON SITE
2013 ANNUAL POND INSPECTION REPORT**

POND: Upper Refuse Pond

LOCATION: Wellington Site

IMPOUNDMENTS	
(1) Changes in Geometry of Structure	N/A - None
(2) Instrumentation	N/A - None
(3) Depth of Impounded Water (Minimum)	N/A - Dry
Depth of Impounded Water (Maximum)	1'
Depth of Impounded Water (Present)	1' (Isolated Areas)
(4) Existing Storage Capacity	134.5 acre feet
(5) Volume of Impounded Water	Approx. 1.5 ac. ft.
(6) Changes Affecting Stability or Operation of the Structure	N/A - None
(7) Stability	Slopes Stable
(8) Structural Weakness/Erosion	None Noted
(9) Potential Safety Hazards	None Noted
(10) Monitoring Procedures	Quarterly/Annual Inspection
SEDIMENT PONDS ONLY	
(11) Sediment Accumulation (Elevation)	N/A
(12) Sediment Cleanout Level (Elevation)	N/A
(13) Principle Spillway (Elevation)	N/A
(14) Emergency Spillway (Elevation)	N/A
(15) Existing Sediment Capacity (To Cleanout)	N/A
GENERAL	
(16) Comments/Recommendations	MSHA Pond. Divided into 3 cells. 1211-UT-09-00099-04

STATEMENT

I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meets or exceeds the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.


(Signature)

9/24/2013

(Date)

