

WELLINGTON PREPARATION PLANT

C/007/012

ANNUAL REPORT

2012

March 26, 2013

PERMITTEE:

NEICO

6226 West Sahara Ave.
Las Vegas, Nevada 89146



MT. NEBO SCIENTIFIC, INC.

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



MT NEBO SCIENTIFIC, INC.

research & consulting

VIA: E-mail

March 26, 2013

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 - 2012
Wellington Preparation Plant (C/007/012)

Dear Coal Staff:

Please find attached an electronic file of the 2012 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: Tony Garcia (NEICO)

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	Nevada Electric Investment Company (NEICO)	Mine Name	Wellington Preparation Plant
Permit Number	C/007/012	Permit expiration Date	2014-12-09
Operator Name	NEICO	Phone Number	+1 (801) 489-6937
Mailing Address	NV Energy, Inc. 6226 W. Sahara Ave.	Email	mt.nebo@xmission.com
City	Las Vegas		
State	Nevada	Zip Code	89146

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

OTHER CONTACT INFORMATION:
 Patrick Collins, Ph.D.
 Resident Agent
 P.O. Box 337
 Springville, UT 84663

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.

Reviewer Comments

Met Requirements

Did Not Meet Requirements

Empty rectangular box for reviewer comments.



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

4th Quarter 2012
Refuse Pile Inspections



**NEICO
West Wellington Site**

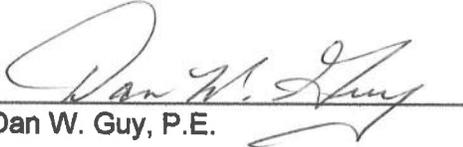
Coal Refuse Pile - Quarterly Report

Quarter	Year
4th	2012
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.

12/28/12

Date:



**NEICO
East Wellington Site**

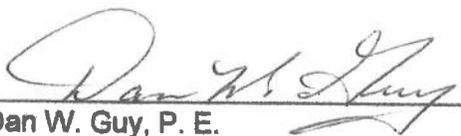
Coal Refuse Pile - Quarterly Report

Quarter	Year
4th	2012
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.

12/28/12

Date:



3rd Quarter 2012
Refuse Pile Inspections



**NEICO
West Wellington Site**

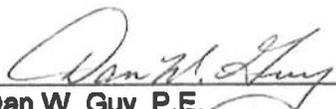
Coal Refuse Pile - Quarterly Report

Quarter	Year
3rd	2012
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.

09/21/12

 Date:



**NEICO
East Wellington Site**

Coal Refuse Pile - Quarterly Report

Quarter	Year
3rd	2012
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.

09/21/12

 Date:



2nd Quarter 2012
Refuse Pile Inspections



**NEICO
West Wellington Site**

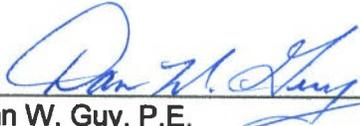
Coal Refuse Pile - Quarterly Report

Quarter	Year
2nd	2012
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.

05/10/12

Date:



**NEICO
East Wellington Site**

Coal Refuse Pile - Quarterly Report

Quarter	Year
2nd	2012
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.

05/10/12

 Date:



1st Quarter 2012
Refuse Pile Inspections



**NEICO
West Wellington Site**

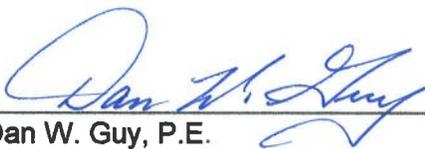
Coal Refuse Pile - Quarterly Report

Quarter	Year
1st	2012
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.

03/15/12
 Date:



**NEICO
East Wellington Site**

Coal Refuse Pile - Quarterly Report

Quarter	Year
1st	2012
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.

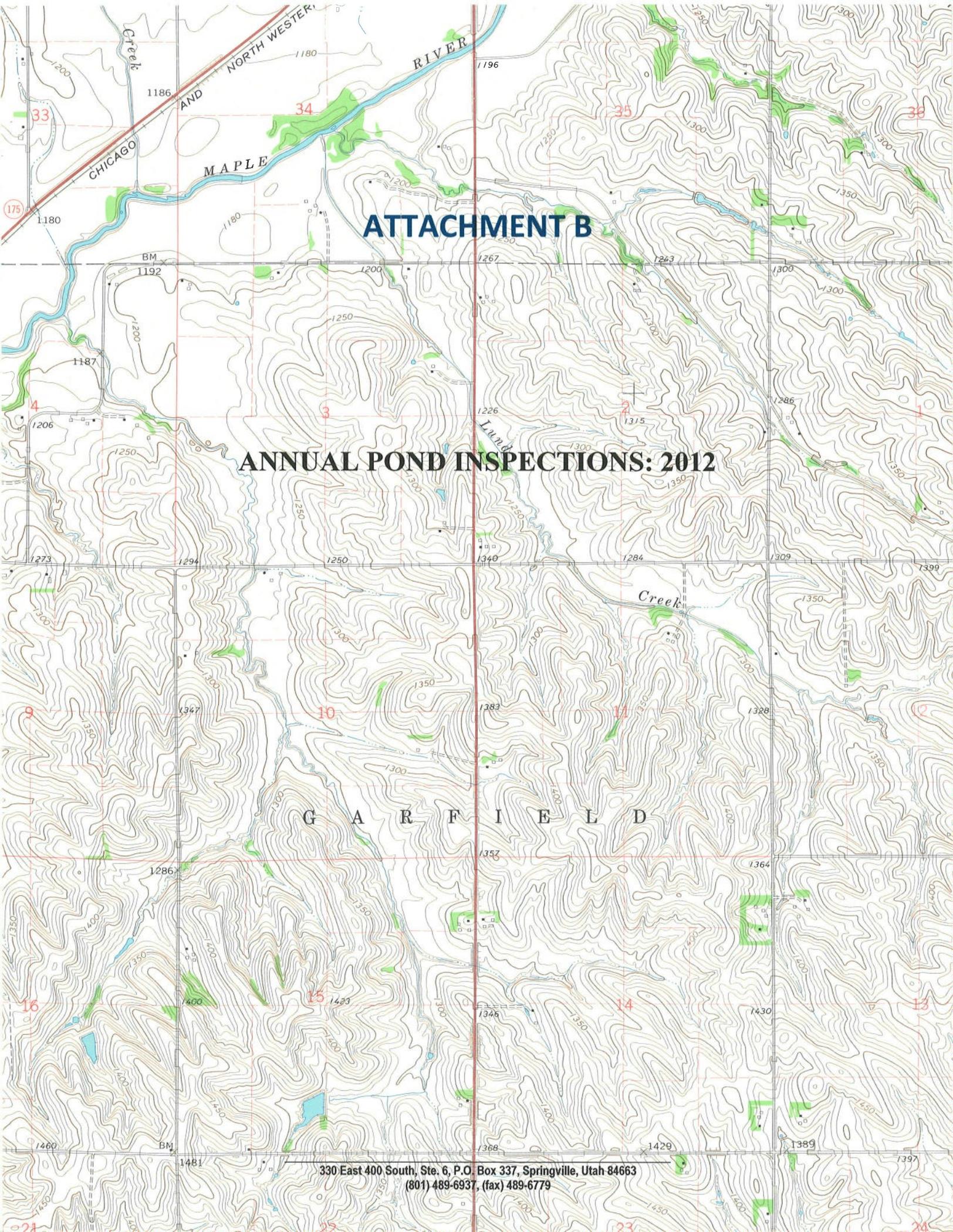


 Dan W. Guy, P. E.

03/15/12

 Date:





ATTACHMENT B

ANNUAL POND INSPECTIONS: 2012

G A R F I E L D

**EAST NEICO - WELLINGTON SITE
2012 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)	N/A - Dry
	Depth of Impounded Water (Present)	N/A - Dry
(4) Existing Storage Capacity	136.00 acre feet	
(5) Volume of Impounded Water	N/A - Dry.	
(6) Any 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.

Dan W. Guy
(Signature)

09/21/12
(Date)



**EAST NEICO - WELLINGTON SITE
2012 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)	N/A - Dry
(4) Existing Storage Capacity	765.00 acre feet	
(5) Volume of Impounded Water	N/A - Dry.	
(6) Any 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.

Dan W. Guy
(Signature)

09/21/12
(Date)



**EAST NEICO - WELLINGTON SITE
2012 ANNUAL POND INSPECTION REPORT**

POND: Clear Water Pond LOCATION: Wellington Site

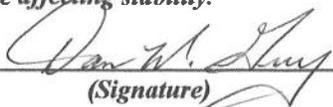
IMPOUNDMENTS		
(1) Changes in Geometry of Structure	N/A - None	
(2) Instrumentation	N/A - None	
(3)	Depth of Impounded Water (Minimum)	N/A - Dry
	Depth of Impounded Water (Maximum)	N/A - Dry
	Depth of Impounded Water (Present)	N/A - Dry
(4) Existing Storage Capacity	240.30 acre feet	
(5) Volume of Impounded Water	N/A - Dry	
(6) Any 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)

09/21/12
(Date)



**WELLINGTON PLANT
2012 ANNUAL POND INSPECTION REPORT**

POND: Roadside Pond **LOCATION:** Wellington Loadout Site

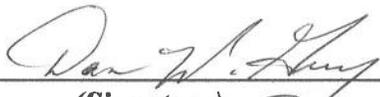
IMPOUNDMENTS	
(1) Stability	<i>Slopes Stable. Incised Pond</i>
(2) Structural Weakness/Erosion	<i>Minor erosion on slopes near road inlet & west inlet.</i>
(3) Potential Safety Hazards	<i>None Noted.</i>
(4) Depth of Impounded Water	<i>Dry.</i>
(5) Existing Storage Capacity	<i>0.338 acre feet.</i>
(6) Monitoring Procedures	<i>Quarterly Inspection.</i>

SEDIMENT PONDS ONLY	
(7) Sediment Accumulation (Elevation)	<i>5333.5</i>
(8) Sediment Cleanout Level (Elevation)	<i>5337.0</i>
(9) Principle Spillway (Elevation)	<i>5337.0</i>
(10) Emergency Spillway (Elevation)	<i>5337.0</i>
(11) Existing Sediment Capacity (To Cleanout)	<i>0.378 acre feet.</i>

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

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)

09/21/12

(Date)



**WELLINGTON PLANT
2012 ANNUAL POND INSPECTION REPORT**

POND: Auxillary Pond **LOCATION:** Wellington Loadout Site

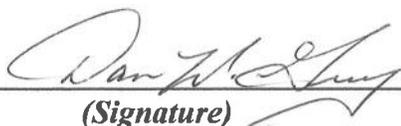
IMPOUNDMENTS	
(1) Stability	<i>Slopes Stable. Incised Pond.</i>
(2) Structural Weakness/Erosion	<i>Minor Erosion on East Inlet.</i>
(3) Potential Safety Hazards	<i>None Noted.</i>
(4) Depth of Impounded Water	<i>Upper - Dry; Lower - Dry.</i>
(5) Existing Storage Capacity	<i>1.030 acre feet.</i>
(6) Monitoring Procedures	<i>Quarterly Inspection.</i>

SEDIMENT PONDS ONLY	
(7) Sediment Accumulation (Elevation)	<i>5335.4 (Avg.)</i>
(8) Sediment Cleanout Level (Elevation)	<i>5336.6</i>
(9) Principle Spillway (Elevation)	<i>5340.0</i>
(10) Emergency Spillway (Elevation)	<i>5340.0</i>
(11) Existing Sediment Capacity (To Cleanout)	<i>0.270 acre feet.</i>

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

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)

09/21/12

 (Date)



**WELLINGTON PLANT
2012 ANNUAL POND INSPECTION REPORT**

POND: Dryer Pond **LOCATION:** Wellington Loadout Site

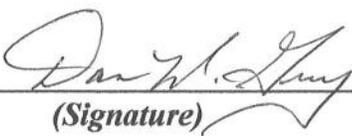
IMPOUNDMENTS	
(1) Stability	Slopes Stable. Incised Pond.
(2) Structural Weakness/Erosion	None Noted.
(3) Potential Safety Hazards	None Noted.
(4) Depth of Impounded Water	8" Water on North End.
(5) Existing Storage Capacity	4.600 acre feet.
(6) Monitoring Procedures	Quarterly Inspection. U.P.D.E.S.

SEDIMENT PONDS ONLY	
(7) Sediment Accumulation (Elevation)	5328.8
(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)	0.354 acre feet

GENERAL	
(12) Comments/Recommendations	Open channel spillway installed in 1997. Culvert spillway eliminated. No Discharge. Many Cattails. Note: No visible inflow - culvert outlet just wet.

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)

09/21/12

(Date)



**WELLINGTON PLANT
2012 ANNUAL POND INSPECTION REPORT**

POND: Loadout Sediment Pond **LOCATION:** Wellington Loadout Site

IMPOUNDMENTS	
(1) Stability	<i>Slopes Stable. Mostly Incised.</i>
(2) Structural Weakness/Erosion	<i>Minor erosion on South End, inside pond.</i>
(3) Potential Safety Hazards	<i>None Noted.</i>
(4) Depth of Impounded Water	<i>Dry.</i>
(5) Existing Storage Capacity	<i>1.936 acre feet.</i>
(6) Monitoring Procedures	<i>Quarterly Inspection. U.P.D.E.S.</i>

SEDIMENT PONDS ONLY	
(7) Sediment Accumulation (Elevation)	<i>*5335.4</i>
(8) Sediment Cleanout Level (Elevation)	<i>5335.8</i>
(9) Principle Spillway (Elevation)	<i>5338.4</i>
(10) Emergency Spillway (Elevation)	<i>5339.5</i>
(11) Existing Sediment Capacity (To Cleanout)	<i>0.148 acre feet</i>

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

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)

09/21/12
(Date)



**WELLINGTON PLANT
2012 ANNUAL POND INSPECTION REPORT**

POND: Pipeline Pond **LOCATION:** Wellington Loadout Site

IMPOUNDMENTS	
(1) Stability	<i>Slopes Stable. Incised Pond</i>
(2) Structural Weakness/Erosion	<i>None Noted.</i>
(3) Potential Safety Hazards	<i>None Noted.</i>
(4) Depth of Impounded Water	<i>Dry.</i>
(5) Existing Storage Capacity	<i>0.977 acre feet.</i>
(6) Monitoring Procedures	<i>Quarterly Inspection. U.P.D.E.S.</i>

SEDIMENT PONDS ONLY	
(7) Sediment Accumulation (Elevation)	<i>5354.6</i>
(8) Sediment Cleanout Level (Elevation)	<i>5358.0</i>
(9) Principle Spillway (Elevation)	<i>5362.6</i>
(10) Emergency Spillway (Elevation)	<i>5362.6</i>
(11) Existing Sediment Capacity (To Cleanout)	<i>0.275 acre feet.</i>

GENERAL	
(12) Comments/Recommendations	<i>Pond O.K.</i>

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)

09/21/12
(Date)

