



City of Albuquerque
Stormwater Construction Site
Inspection Report

General Information

Project Name and Location	RICHMOND SWITCHING STATION Richmond & Menaul		
Site Contact Name & Agency	Sharon Brown PNN	ESC File No.	H16E083D
Date of Inspection	1-23-18	Start/End Time	2:30 / 2:40
Inspector Name, COA Dept.	Stanice "Totten" Elliott, Stormwater Quality		
Describe Present Phase of Construction	STABILIZED		

Type of Inspection:

☒ Regular ☐ During storm event ☐ Post-storm event (> 0.5 inch) ☐ 311 / Complaint Response ☐ Follow-Up

Weather Information

Weather at time of this inspection?

☒ Clear ☐ Cloudy ☐ Rain ☐ Sleet ☐ Fog ☐ Snowing ☐ Windy

Temperature: ~ 45 F°

Has there been a storm event since the site was Permitted? ☒ Yes ☐ No

Amount: ☐ < 1/4" ☒ 1/4" to 3/4" ☐ > 3/4" ☐ Snow _____

Erosion & Sediment Control Inspection

Entrance / Track-Out

Sediment Controls / Silt Fence,
Inlet Protection, Wattles, etc.

Erosion Controls
Housekeeping/Pollutant Controls

Debris/Pollutants/Sediment in MS4
Notes

Is site being maintained in compliance with the Drainage Ordinance? ☒ Yes ☐ No

Signature

Date

Cherne, Curtis

From: Brown, Sharon <Sharon.Brown@pnmresources.com>
Sent: Wednesday, January 24, 2018 4:17 PM
To: Cherne, Curtis
Subject: RE: [External] RE: Richmond Substation

Perfect. Thank you so much for your time and patience. I am so glad to have this one done myself!

Sharon Brown
PNM Environmental Services
505-241-2058 office
505-263-4845 cell

PNM Resources

Be the Reason
everyone goes home safe

From: Cherne, Curtis [<mailto:CCherne@cabq.gov>]
Sent: Wednesday, January 24, 2018 4:12 PM
To: Brown, Sharon
Subject: [External] RE: Richmond Substation

CAUTION: This email was received from an **EXTERNAL** source, use caution when clicking links or opening attachments.
If you believe this to be a malicious and/or phishing email, please send this email as an attachment to

SpamControl@pnmresources.com

Sharon,
Good afternoon.
I've been popping in from time to time to check on progress.
An inspector was out there yesterday and determined the site to be stabilized.

The inspection form is attached, which is the City "signing-off" on the site.

I'll drive by another day and check it out, I'm sure it looks nice.

Curtis Cherne, PE, QCIS
Principal Engineer
Stormwater Quality
COA
505-924-3420

From: Brown, Sharon [<mailto:Sharon.Brown@pnmresources.com>]
Sent: Wednesday, January 24, 2018 4:03 PM



City of Albuquerque
Stormwater Construction Site
Inspection Report

General Information

Project Name and Location	Richmond Switching Station Richmond & Menaul		
Site Contact Name & Agency		ESC File No.	1416 E0830
Date of Inspection	12-13-17	Start/End Time	9:45/
Inspector Name, COA Dept.	Curtis Cherne, Stormwater Quality		
Describe Present Phase of Construction	installing irrigation for landscaping		
Type of Inspection:	<input checked="" type="radio"/> Regular • During storm event • Post-storm event (> 0.5 inch) • 311 / Complaint Response • Follow-Up		

Weather Information

Weather at time of this inspection?	Temperature: ~ 35 F°
<input checked="" type="radio"/> Clear • Cloudy • Rain • Sleet • Fog • Snowing • Windy	
Has there been a storm event since the site was Permitted? • <input checked="" type="radio"/> Yes • No	
Amount: • < 1/4" • 1/4" to 3/4" • > 3/4" • Snow _____"	

Erosion & Sediment Control Inspection

Entrance / Track-Out	N/A
Sediment Controls / Silt Fence, Inlet Protection, Wattles, etc.	N/A
Erosion Controls	N/A
Housekeeping/Pollutant Controls	
Debris/Pollutants/Sediment in MS4	N/A
Notes	The hilltop drive landscaping
Is site being maintained in compliance with the Drainage Ordinance ? • <input checked="" type="radio"/> Yes • No	Signature: <u>Curtis A. Cherne</u> Date: <u>12-13-17</u>



City of Albuquerque Stormwater Construction Site Inspection Report

General Information

Project Name and Location	<u>Richman Switching Station</u> <u>Richmond & Menaul</u>		
Site Contact Name & Agency	<u>Sheron Brown</u> <u>PRM</u>	Contact Phone #/ E-mail	<u>See</u> <u>SL</u>
Date of Inspection	<u>6-13-17</u>	Start/End Time	<u>8:50 / 9:10</u>
Inspector Name, COA Dept.	<u>Curtis Cherne, Stormwater Quality</u>		
Inspector Phone / E-mail	<u>505-924-3420/ccherne@cabq.gov</u>		
Inspector Qualifications	<u>Qualified Compliance Inspector of Stormwater- Stormwater One</u>		
Describe Present Phase of Construction	<u>interior complete</u>		
Type of Inspection:			
<input checked="" type="radio"/> Regular • During storm event • Post-storm event (> 0.5 inch) • 311 / Complaint Response • Follow-Up			

Weather Information

Weather at time of this inspection?	Temperature: <u>~75</u> F°
<input checked="" type="radio"/> Clear • Cloudy • Rain • Sleet • Fog • Snowing • Windy	
Has there been a storm event since the site was Permitted? <input checked="" type="radio"/> Yes • No	
Amount: • < 1/4" • <u>1/4" to 3/4"</u> • > 3/4" • Snow _____"	

Erosion & Sediment Control Inspection

- Entrance / Track-Out N/A
- Sediment Controls / Silt Fence, Check Dams, Waddles, etc. OK
- Erosion Controls / Mulch, Seed, no gravel on exterior
- Housekeeping/Pollutant Controls lots of trash east side
- Debris/Pollutants/Sediment in MS4 N/A
- Notes _____

Is site being maintained in compliance with the Drainage Ordinance ? • Yes • ☒ No

Curtis Cherne 6-13-17
Signature Date

Lush Landscape plan C-15-17

around Richmond Sutcliffe State

Business watch Group at APP

will have to change Landscape plan

Spoke w/ Laurie Mize

"You have created quite a
firestorm over here"

Cherne, Curtis

From: Brown, Sharon <Sharon.Brown@pnmresources.com>
Sent: Monday, June 19, 2017 9:27 AM
To: Cherne, Curtis
Subject: RE: [External] Richmond Switching Station inspection

Curtis- Thank you for the pics. I am following up on the proposed landscaping. My understanding is Laurie Moyer is working on it for approvals, but it is planned to move forward.

I will be in contact when confirmed.

Thanks,

Sharon Brown
PNM Environmental Services
505-241-2058 office
505-263-4845 cell

 PNM Resources

 **Be the Reason**
everyone goes home safe

From: Cherne, Curtis [<mailto:CCherne@cabq.gov>]
Sent: Tuesday, June 13, 2017 3:07 PM
To: Brown, Sharon
Subject: [External] Richmond Switching Station inspection

WARNING: EXTERNAL SENDER. NEVER click links or open attachments without positive sender verification of purpose. DO NOT provide your user ID or password on sites or forms linked from this email.

Sharon,

On March 17th I asked you if you would have the rock around the outside of the switching station in before monsoon season. I went out there today expecting to see it. Not there.

You do have some weed growth that will help with erosion, but that may not be intended.

You do have some trash and a homeless camp on the east side of the site.

Curtis Cherne, PE, QCIS
Principal Engineer
Stormwater Quality
COA
505-924-3420

"Cement (concrete, stucco, mortar...) pollution is preventable.....Let's prevent it. Thank you."

=====
This message has been analyzed by Deep Discovery Email Inspector.

Cherne, Curtis

From: Cherne, Curtis
Sent: Tuesday, June 13, 2017 3:07 PM
To: 'Sharon.brown@pnmresources.com'
Subject: Richmond Switching Station inspection
Attachments: trash.jpg; trash2.jpg; no_rock.jpg; homeless_Camp.jpg

Sharon,

On March 17th I asked you if you would have the rock around the outside of the switching station in before monsoon season. I went out there today expecting to see it. Not there.

You do have some weed growth that will help with erosion, but that may not be intended.

You do have some trash and a homeless camp on the east side of the site.

Curtis Cherne, PE, QCIS

Principal Engineer

Stormwater Quality

COA

505-924-3420

"Cement (concrete, stucco, mortar...) pollution is preventable.....Let's prevent it. Thank you."



City of Albuquerque Stormwater Construction Site Inspection Report

General Information

Project Name and Location	Richard Sweidley Station Richard & Renaul		
Site Contact Name & Agency	Sherm Brown PNN	Contact Phone #/ E-mail	241-2058
Date of Inspection	3-17-17	Start/End Time	9:40/9:50
Inspector Name, COA Dept.	Curtis Cherne, Stormwater Quality		
Inspector Phone / E-mail	505-924-3420/ccherne@cabq.gov		
Inspector Qualifications	Qualified Compliance Inspector of Stormwater- Stormwater One		
Describe Present Phase of Construction	placing gravel inside walls		

Type of Inspection:

☒ Regular
 • During storm event
 • Post-storm event (> 0.5 inch)
 • 311 / Complaint Response
 • Follow-Up

Weather Information

Weather at time of this inspection?

Temperature: ~ 55 °F

☒ Clear
 • Cloudy
 • Rain
 • Sleet
 • Fog
 • Snowing
 • Windy

Has there been a storm event since the site was Permitted? • Yes • No

Amount: • < 1/4" • 1/4" to 3/4" • > 3/4" • Snow _____"

Erosion & Sediment Control Inspection

- Entrance / Track-Out OK
- Sediment Controls / Silt Fence, Check Dams, Waddles, etc. OK
- Erosion Controls / Mulch, Seed, placing gravel inside - ✓ on outside
- Housekeeping/Pollutant Controls OK
- Debris/Pollutants/Sediment in MS4 NV
- Notes _____

Is site being maintained in compliance with the Drainage Ordinance? • Yes • No

Curtis Cherne
Signature

3-17-17
Date

Cherne, Curtis

From: Brown, Sharon <Sharon.Brown@pnmresources.com>
Sent: Friday, March 17, 2017 1:52 PM
To: Cherne, Curtis
Subject: RE: [External] Richmond switching station

Hi Curtis- Yes, we are almost finished with the inside. Once completed and we can string the wires, we will complete the landscaping on the outside. There is no point now if the trucks will drive all over it. Our in service date is May 1... I will push to have landscape complete ASAP afterwards.

Thanks!

Sharon Brown
PNM Environmental Services
505-241-2058 office
505-263-4845 cell

 PNM Resources

Be the Reason
everyone goes home safe

From: Cherne, Curtis [<mailto:CCherne@cabq.gov>]
Sent: Friday, March 17, 2017 1:49 PM
To: Brown, Sharon
Subject: [External] Richmond switching station

This is an EXTERNAL email. DO NOT click links without positive sender verification of purpose. Never enter USERNAME or PASSWORD on linked pages from this email.

Sharon,
Good afternoon.

It had been awhile since I was out at the switching station. The contractor was placing gravel inside the walls. I asked him if he was doing the outside and he said he wasn't.

Do you know if you'll have gravel outside the walls before monsoon season (typically July 1)?

Curtis Cherne, PE, QCIS
Principal Engineer
Stormwater Quality
COA
505-924-3420

"Cement (concrete, stucco, mortar...) pollution is preventable.....Let's prevent it. Thank you."



City of Albuquerque Stormwater Construction Site Inspection Report

General Information

Project Name and Location	Richmond Switching station Richmond and Menaul		
Site Contact Name & Agency	Sharon Brown PWS	Contact Phone #	241-2058
Date of Inspection	8-1-16	Start/End Time	
Inspector Name, COA Dept.	Curtis Cherne, Stormwater Quality		
Inspector Phone / E-mail	505-924-3420/ccherne@cabq.gov		
Inspector Qualifications	Qualified Compliance Inspector of Stormwater- Stormwater One		
Describe Present Phase of Construction	erecting large poles		
Type of Inspection:	<input checked="" type="checkbox"/> Regular • During storm event <input checked="" type="checkbox"/> Post-storm event (> 0.5 inch) • 311 / Complaint Response • Follow-Up		

Weather Information

Weather at time of this inspection?	Temperature: ~ <u>90</u> F°
<input checked="" type="checkbox"/> Clear • Cloudy • Rain • Sleet • Fog • Snowing • Windy	
Has there been a storm event since the site was Permitted? • Yes • No	
Amount: • < 1/4" • <u>1/4" to 3/4"</u> • > 3/4" • Snow _____	

Erosion & Sediment Control Inspection

- Entrance / Track-Out OK
- Sediment Controls / Silt Fence, Check Dams, Waddles, etc. sediment in North Arroyo past Redmont St
sediment in Bryn Mawr near Phony - mine
- Erosion Controls / Mulch, Seed, NO
- Housekeeping/Pollutant Controls OK
- Debris/Pollutants/Sediment in MS4 NO
- Notes _____

Is site being maintained in compliance with the Drainage Ordinance? • Yes • ☒ No

Signature

Date



City of Albuquerque Stormwater Construction Site Inspection Report

General Information

Project Name and Location	Richman's switcher station Richman & Menaul		
Site Contact Name & Agency	Sharon Brown PWR	Contact Phone #	241-2050
Date of Inspection	4-18-16	Start/End Time	12:00 / 12:00
Inspector Name, COA Dept.	Curtis Cherne, Stormwater Quality		
Inspector Phone / E-mail	505-924-3420/ccherne@cabq.gov		
Inspector Qualifications	Qualified Compliance Inspector of Stormwater- Stormwater One		
Describe Present Phase of Construction	site graded, walls built, pole foundations, NO gravel/landscaping		
Type of Inspection:	<input checked="" type="radio"/> Regular <input type="radio"/> During storm event <input type="radio"/> Post-storm event (> 0.5 inch) <input type="radio"/> 311 / Complaint Response <input type="radio"/> Follow-Up		

Weather Information

Weather at time of this inspection?

Temperature: ~60 F°

☒ Clear
 ☐ Cloudy
 ☐ Rain
 ☐ Sleet
 ☐ Fog
 ☐ Snowing
 ☐ Windy

Has there been a storm event since the site was Permitted? • Yes • No

Amount: • < 1/4" • 1/4" to 3/4" • > 3/4" • Snow _____"

Erosion & Sediment Control Inspection

- Entrance / Track-Out OK
- Sediment Controls / Silt Fence, Check Dams, Waddles, etc. near sediment BMP SE corner by channel SW corner to drive entrance
- Erosion Controls / Mulch, Seed, none - should have gravel
- Housekeeping/Pollutant Controls OK
- Debris/Pollutants/Sediment in MS4 NO
- Notes called Sharon

Is site being maintained in compliance with the Drainage Ordinance? • Yes • ☒ No

Signature

Date



City of Albuquerque Stormwater Construction Site Inspection Report

General Information

Project Name and Location	Richman Switching Station Richmond and Menard		
Site Contact Name & Agency	Sharon Brown PNM	Contact Phone #	241-2058
Date of Inspection	11-10-15	Start/End Time	1:00 / 1:20
Inspector Name, COA Dept.	Curtis Cherne, Stormwater Quality		
Inspector Phone / E-mail	505-924-3420/ccherne@cabq.gov		
Inspector Qualifications	Qualified Compliance Inspector of Stormwater- Stormwater One		
Describe Present Phase of Construction	FIN graded, sidewalk/ Constructed		
Type of Inspection:	<input checked="" type="radio"/> Regular • During storm event • Post-storm event • 311 / Complaint Response • Follow-Up		

Weather Information

Weather at time of this inspection?	Temperature: ~ <u>66</u> F°
<input checked="" type="radio"/> Clear • Cloudy • Rain • Sleet • Fog • Snowing • Windy	
Has there been a storm event since the site was Permitted? • <input checked="" type="radio"/> Yes • No	
Amount: • < 1/4" • <u>1/4"</u> to 3/4" • > 3/4" • Snow _____"	

Erosion & Sediment Control Inspection

Check any BMPs that have FAILED or REQUIRE MAINTENANCE

- Entrance / Off Tracking new entrances
- Sediment Controls / Silt Fence, Check Dams, Waddles, etc. new silt fence
- Erosion Controls / Mulch, Seed, NO
- Wind Blown Erosion NO
- Housekeeping / Pollutant Controls good
- _____

Is site being maintained in compliance with Const. Gen. Permit? • ☒ Yes • No

Curtis Cherne
Signature

11-10-15
Date

Cherne, Curtis

1/16 E0831

From: Brown, Sharon <Sharon.Brown@pnmresources.com>
Sent: Wednesday, September 02, 2015 12:45 PM
To: Cherne, Curtis
Subject: RE: [External] Richmond Station SWPPP inspection

No problem... It has been up right next the entrance... maybe you just needed more coffee that morning. ☺

FYI... I have received confirmation (and saw them out this morning) that Franklin's swept the street and gutter.

Thanks again.

Sharon Brown
PNM Environmental Services
505-241-2058 office
505-263-4845 cell

From: Cherne, Curtis [<mailto:CCherne@cabq.gov>]
Sent: Wednesday, September 02, 2015 12:22 PM
To: Brown, Sharon
Subject: RE: [External] Richmond Station SWPPP inspection

Sharon,
It is completely adequate. I just don't think it was there when I was there. If it was, my bad and apologies.

Curtis

From: Brown, Sharon [<mailto:Sharon.Brown@pnmresources.com>]
Sent: Wednesday, September 02, 2015 8:18 AM
To: Cherne, Curtis
Subject: RE: [External] Richmond Station SWPPP inspection

Hi Curtis- Is the attached picture not contain the adequate postings? Thank you for your assistance.

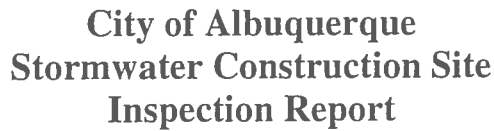
Sharon Brown
PNM Environmental Services
505-241-2058 office
505-263-4845 cell

From: Cherne, Curtis [<mailto:CCherne@cabq.gov>]
Sent: Friday, August 28, 2015 3:11 PM
To: Brown, Sharon
Subject: [External] Richmond Station SWPPP inspection

Sharon,
Good afternoon.

I visited the Richmond Station this morning for a SWPPP inspection. The grading looks real nice and the site was very clean. However, there were a few issues.

1. There was a breach in the silt fence in the northwest corner. It wasn't bad at this point, but if we get some rain it will get worse as the large "bench" (see breach-basin.jpg) area along the northern edge of the project drains



Project Name and Location	<i>Richmond Switching Station Richmond and Menard</i>		ESC PERMIT #	
Site Contact Name & Agency	<i>Sharon Brown PRM</i>		Contact Phone #	<i>241-2058</i>
Date of Inspection	<i>8-28-15</i>		Start/End Time	<i>10:50 / 11:15</i>
Inspector Name, COA Dept.	<i>Curtis Cherne, Stormwater Quality</i>			
Inspector Phone / E-mail	<i>505-924-3420/ccherne@cabq.gov</i>			
Inspector Qualifications	<i>Stormwater USA</i>			
Describe Present Phase of Construction	<i>fin graded</i>			
Type of Inspection:				
<input type="checkbox"/> Regular <input checked="" type="checkbox"/> Drive-By/Random <input type="checkbox"/> During storm event <input type="checkbox"/> Post-storm event <input type="checkbox"/> 311 / Complaint Response <input type="checkbox"/> Follow-Up				
Weather Information				
Weather at time of this inspection?			Temperature: ~ <i>85</i> °F°	
<input checked="" type="radio"/> Clear <input type="radio"/> Cloudy <input type="radio"/> Rain <input type="radio"/> Sleet <input type="radio"/> Fog <input type="radio"/> Snowing <input type="radio"/> High Winds Other: _____				
Has there been a storm event since the site was Permitted? Yes <input checked="" type="radio"/> No				
Amount: <input type="checkbox"/> < ¼" <input type="checkbox"/> ¼" to ¾" <input type="checkbox"/> > ¾" Intensity: <input type="checkbox"/> Light <input type="checkbox"/> Med. <input type="checkbox"/> Hvy. <input type="checkbox"/> Snow _____"				
Erosion & Sediment Control Inspection				
<u>Check any BMPs that have FAILED or REQUIRE MAINTENANCE</u>				
<input type="checkbox"/> Entrance / Off Tracking	<i>entrance ok, driving around it, track-out in Richman</i>			
<input type="checkbox"/> Sediment Controls / Silt Fence, Check Dams, Waddles, etc.	<i>all berm or similar, sediment in gutter up Richman</i>			
<input type="checkbox"/> Erosion Controls / Mulch, Seed,	<i>no</i>			
<input type="checkbox"/> Wind Blown Erosion	<i>find</i>			
<input type="checkbox"/> Housekeeping / Pollutant Controls				
<input type="checkbox"/>	<i>no parking sign</i>			
Is site being maintained in compliance with Const. Gen. Permit ? • Yes <input checked="" type="radio"/> No <input type="radio"/>				
<i>Curtis C. Cherne</i>				<i>8-28-15</i>
Signature				Date

Cherne, Curtis

From: Cherne, Curtis
Sent: Friday, August 28, 2015 3:11 PM
To: 'sharon.brown@pnmresources.com'
Subject: Richmond Station SWPPP inspection
Attachments: breach-basin.jpg; driving-around-rock.jpg; sediment-gutter.jpg; silt-fence-breach-downstream.jpg; silt-fence-breach-upstream.jpg; track-out.jpg

Sharon,
Good afternoon.

I visited the Richmond Station this morning for a SWPPP inspection. The grading looks real nice and the site was very clean. However, there were a few issues.

1. There was a breach in the silt fence in the northwest corner. It wasn't bad at this point, but if we get some rain it will get worse as the large "bench" (see breach-basin.jpg) area along the northern edge of the project drains to this corner. Some wattles spaced a distance apart or check dams would help slow the water down before it gets to this corner. I am available to spend more time with you or the contractor on this one if you wish.
2. All of the silt fence was built very well except this one spot.
3. There was some track-out at the construction entrance. Mostly because it appears it is being driven around rather than over. The rock entrance is in good shape.
4. There was no posting sign. Please see Paragraph 1.5 of the CGP or give me a call for what is to be posted.
5. There was quite a bit of sediment in the gutter on Richmond Dr. This should be swept.

Standard mitigation time is seven days.

If you or the contractor have any questions, please let me know.

Please say "Hi" to Laurie Moye from me if you see her.

Curtis Cherne, PE
Stormwater Quality
City of Albuquerque
924-3420