



City of Albuquerque Stormwater Construction Site Inspection Report

General Information

Project Name and Location	Del Norte High School San Mateo and Montano		
Site Contact Name & Agency	Eric Clifton Stewart APS	ESC File No.	F19E054
Date of Inspection	6-22-18	Start/End Time	11:15 / 11:20
Inspector Name, COA Dept.	Curtis Cherne, Stormwater Quality		
Describe Present Phase of Construction	Stabilize		

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: ~90 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	NA
Sediment Controls / Silt Fence, Inlet Protection, Wattles, etc.	Stabilize
Inspection Reports	
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: Cherne, Curtis
Sent: Thursday, June 30, 2016 2:44 PM
To: 'Graeme Means'; Abiel X. Carrillo
Subject: RE: Del Norte HS Stabilization

Graeme,

I think applying a tackifier is a great idea and would like to support the idea of erosion control. You can implement this under the current ESC plan and Stormwater Quality does not need any paperwork.

I will put this e-mail in the file.
Have a good day.

Curtis
505-924-3420
"Cement (concrete, stucco, mortar...) pollution is preventable.....Let's prevent it. Thank you."

From: Graeme Means [mailto:GMeans@highmesacg.com]
Sent: Thursday, June 30, 2016 12:05 PM
To: Abiel X. Carrillo; Cherne, Curtis
Subject: Del Norte HS Stabilization

Abiel and Curtis,

We have one more APS outside the box project we'd like your help with. Curtis has some recent (and historic) familiarity with the ongoing phased reconstruction of Del Norte High School. Attached herewith is the most recent certification for the cafeteria project that included demolition and utility removal of a large area that will be a soccer field once funding is in place. The interim condition is a self-contained area in the middle of the site that is currently surrounded by silt fence and there is a long north – south gravel infiltration trench/storm drain at the west (downhill end) that is lined with wattles on both sides. There are also wattles on the inlets in the access road on the north side. Curtis has been out there in the last month or two and gave it a clean bill of health.

The plan is to apply a tackifier to the area to keep dust down until they can get the funding in place for installing artificial turf. The Contractor would like to install the tackifier next week. In advance, they would like to smooth the area out to eliminate localized low spots and enhance the tackifier installation. Can we implement this under the current ESC plan and open SWPPP as maintenance, or would this require a grading plan and permit? There would be minimal cut and fill (no more than a foot).

Please advise.

Thanks,

Graeme

Based on photos of the site, it seems like there was already a dipped asphalt swale, so no grading and drainage submittal is required. It also does not seem feasible to incorporate any first flush retention. It's also not attached to a larger plan to improve the school, so no ESC Plan is needed. However, please make sure that the contractor incorporates BMPs to prevent sediment transport onto Constitution.

Abiel Carrillo, PE, CFM

Principal Engineer - Hydrology

Planning Department

Development Review Services Division

City of Albuquerque

505-924-3986

acarrillo@cabq.gov

600 2nd Street NW

Albuquerque, NM 87102

From: Graeme Means [<mailto:GMeans@highmesacg.com>]

Sent: Wednesday, June 29, 2016 5:38 PM

To: Abiel X. Carrillo

Subject: RE: Mark Twain ES Paving Rehab

Abiel – upon further study, we would like to run a valley gutter down the middle. We have 0.9ft of fall over about 220 feet of length. The grades still would not change, we would just have the gutter to pave up to. Would this change the requirements?



City of Albuquerque Stormwater Construction Site Inspection Report

General Information

Project Name and Location	<u>Del Norte High School</u> <u>San Mateo and Montgomery</u>		
Site Contact Name & Agency	<u>Hewlett APS</u>	Contact Phone #	<u>Cell 249-3378</u>
Date of Inspection	<u>4-19-16</u>	Start/End Time	<u>1:05/1:20</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>Soccer field area previously graded, installing BMS</u>		
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: <u>~60</u> 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"/> Windy	
Has there been a storm event since the site was Permitted? <input checked="" type="radio"/> Yes <input type="radio"/> No	
Amount: <input type="radio"/> < 1/4" <input checked="" type="radio"/> 1/4" to 3/4" <input type="radio"/> > 3/4" <input type="radio"/> Snow _____	

Erosion & Sediment Control Inspection

- Entrance / Track-Out entrance needs maintenance
- Sediment Controls / Silt Fence, Check Dams, Waddles, etc. enter in drain ditch on north side may need protection
- Erosion Controls / Mulch, Seed, NO
- Housekeeping/Pollutant Controls OK
- Debris/Pollutants/Sediment in MS4 NO
- Notes spoke w/ Lee Scapes- they were installing silt fence along west edge - return 4 wks

Is site being maintained in compliance with the Drainage Ordinance? ☒ Yes ☐ NoSignature Curtis C. CherneDate 4-19-16

FIVEOS4

Cherne, Curtis

From: Charles Cooper <charlescoop99@gmail.com>
Sent: Friday, May 08, 2015 10:03 AM
To: Cherne, Curtis
Cc: Esa Eric Clifton
Subject: Fwd: Del Norte H S
Attachments: IMG_0611.JPG; IMG_0612.JPG; IMG_0613.JPG

Waddles on storm inlets north of building site.

Charles Cooper, Superintendent ESA Construction

----- Forwarded message -----

From: Charles Cooper <charlescoop99@gmail.com>

Date: Fri, May 8, 2015 at 9:59 AM

Subject: Del Norte H S

To: "charlescoop99@gmail.com" <charlescoop99@gmail.com>

Sent from my iPhone





City of Albuquerque
Stormwater Construction Site
Inspection Report

General Information

Project Name and Location	<u>Del Norte HS</u> <u>Montgomery and San Mateo</u>	ESC PERMIT #	<u>N/A</u>
Site Contact Name & Agency	<u>ESA Construction</u> <u>Charli (Super) EAC</u> <u>Cliff</u>	Contact Phone #	<u>915-549-4006</u>
Date of Inspection	<u>5-7-15</u>	Start/End Time	<u>10:20/10:40</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>Stormwater USA</u>		
Describe Present Phase of Construction	<u>rough graded, pouring footers</u>		
Type of Inspection:	<input checked="" type="checkbox"/> Regular <input type="checkbox"/> Drive-By/Random <input type="checkbox"/> During storm event <input type="checkbox"/> Post-storm event <input type="checkbox"/> 311 / Complaint Response <input checked="" type="checkbox"/> Follow-Up		

Weather Information

Weather at time of this inspection?	Temperature: ~ <u>65</u> F°
<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Sleet <input type="checkbox"/> Fog <input type="checkbox"/> Snowing <input type="checkbox"/> High Winds <input type="checkbox"/> Other: _____	
Has there been a storm event since the site was Permitted? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Amount: <input type="checkbox"/> < 1/4" <input checked="" type="checkbox"/> 1/4" to 3/4" <input type="checkbox"/> > 3/4" Intensity: <input type="checkbox"/> Light <input type="checkbox"/> Med. <input type="checkbox"/> Hvy. <input type="checkbox"/> Snow _____	

Erosion & Sediment Control Inspection

Check any BMPs that have FAILED or REQUIRE MAINTENANCE

- Entrance / Off Tracking yes, but staying on site (Del Norte property)
- Sediment Controls / Silt Fence, Check Dams, Waddles, etc. Still no inlet protection, tomorrow COB, ^{fixed} silt fence
- Erosion Controls / Mulch, Seed, N/A
- Wind Blown Erosion NO
- Housekeeping / Pollutant Controls good, picked up trash from last time
- No inspection since last rainfall ~ 0.75", at least keeping track of rain events

Is site being maintained in compliance with Const. Gen. Permit ? Yes ☒ No Curtis C. Cherne 5-7-15
Signature Date

Cherne, Curtis

From: Cherne, Curtis
Sent: Thursday, May 07, 2015 11:23 AM
To: 'spannell@esaconstruction.com'
Subject: Del NOrte HS SWPPP inspections

Steven,

Good morning.

I've been out to Del Norte High School a couple times to inspect the site for compliance with the EPA CGP.

On 4-23-15, the following non-compliance was noticed:

1. Silt fence requires repair in numerous areas
2. No inlet protection in access road to the north
3. Quite a bit of trash on site.

I spoke with Eric that day to discuss the above listed items. He said he would get to it.

I went back out today for a follow-up. The silt fence looked better and the trash had been picked up. There may have been some confusion on the inlet protection as it was not installed. This inlet drains to the channel behind the school, which drains directly to the North Diversion Channel then to the river. I spoke with Charlie today, said he'd get it on by COB tomorrow and e-mail a picture to me. An inspection had not been documented since the last 0.75 inch rainfall. Charlie is keeping track of the rainfalls, which is good.

Curtis Cherne, PE
Stormwater Quality Engineer
City of Albuquerque
505-924-3420



City of Albuquerque Stormwater Construction Site Inspection Report

General Information

Project Name and Location	Del Norte High School	ESC PERMIT #	NA
Site Contact Name & Agency	Eric Clifton	Contact Phone #	915-549-4886
Date of Inspection	4-23-15	Start/End Time	12:15/1:00
Inspector Name, COA Dept.	Curtis Cherne, Stormwater Quality		
Inspector Phone / E-mail	505-924-3420/ccherne@cabq.gov		
Inspector Qualifications	Stormwater USA		
Describe Present Phase of Construction	graded, pouring foundations		
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		

Weather Information

Weather at time of this inspection?	Temperature: ~ <u>70</u> F°
<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Sleet <input type="checkbox"/> Fog <input type="checkbox"/> Snowing <input type="checkbox"/> High Winds <input type="checkbox"/> Other: _____	
Has there been a storm event since the site was Permitted? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Amount: <input type="checkbox"/> < 1/4" <input type="checkbox"/> 1/4" to 3/4" <input type="checkbox"/> > 3/4" Intensity: <input type="checkbox"/> Light <input type="checkbox"/> Med. <input type="checkbox"/> Hvy. <input type="checkbox"/> Snow _____"	

Erosion & Sediment Control Inspection

Check any BMPs that have FAILED or REQUIRE MAINTENANCE

- Entrance / Off Tracking Entrance could be larger, no off-tracking so OK
- Sediment Controls / Silt Fence, Check Dams, Waddles, etc. numerous silt fence needs repair numerous locations
- Erosion Controls / Mulch, Seed, no inlet protection told Eric to fix ASAP
- Wind Blown Erosion NO
- Housekeeping / Pollutant Controls quite a bit of trash on site
- _____

Site BMPs are in compliance with the Approved ESC Plan ☒ Yes ☐ No

-- IF "YES" -- Sign at right, and file Inspection Report with DBS Hydrology

-- IF "NO, then continue inspection with detailed review on Page 2

Signature

Date

Curtis A. Cherne

4-23-15