

# Development & Commercial Stormwater Construction Site Inspection Report

General Information			
<b>Project Name</b>	McMahon Carwash		
<b>Owners/Operators Name</b>	LBJ Enterprises / PJ Development, Inc.		
<b>Date of Inspection</b>	12/04/19	<b>Start Time</b>	12:30pm
<b>Inspector's Name(s)</b>	Cassandra Durkin		
<b>Inspector's Title(s)</b>	Environmental Compliance Manager		
<b>Inspector's Contact Information</b>	cassandra@inspectionsplus.com		
<b>Inspector's Qualifications</b>	CPESC, CESSWI – see inspector qualification page in section 2 of the SWPPP.		
<b>Type of Inspection:</b> <input checked="" type="checkbox"/> Regular <input type="checkbox"/> During storm event <input checked="" type="checkbox"/> Post-storm event			
Weather Information			
<b>Has there been a storm event since the last inspection?</b> Yes <b>If yes, provide:</b> Storm Start Date: 11/26/19 - 11/30/19     Approximate Amount of Precipitation (in): 1.25"			
<b>Weather at time of this inspection?</b> <input type="checkbox"/> Clear <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Sleet <input type="checkbox"/> Snowing <input type="checkbox"/> High Winds <input type="checkbox"/> Partly Cloudy <input type="checkbox"/> Other:			
<b>Have any discharges occurred since the last inspection?</b> No <b>If yes, describe:</b> <b>What did the water look like at the time of the discharge?</b> Clear <input type="checkbox"/> Partly turbid <input type="checkbox"/> Very turbid			
<b>Are there any discharges at the time of inspection?</b> No <b>If yes, describe:</b> <b>What did the water look like at the time of the discharge?</b> Clear <input type="checkbox"/> Partly turbid <input type="checkbox"/> Very turbid			
1. Is a rain gage installed on site? No    Where is it located? 2. Has the Rain Event page been filled out? No 3. Are there MSDS sheets on site? No    Where are they located? 4. Has the SWPPP been signed on the certification page? Yes    What companies have signed? LBJ Enterprises 5. Have the delegation letters been signed? Yes    What companies have signed? PJ Development, Inc. 6. Has a delegation of authority been filled out for who is signing the inspection reports? Yes    Who is signing the inspection reports? Pat Joseph 7. Has the "Chemical On Site" form been filled out? 8. Is there a spill kit on site? No    Where is it located? 9. Have they done any training for the supervisors or others? No 10. Was the inspector able to train any one on this visit? No    Who did you speak with? No Superintendent on site			
<b>Are the SWPPP and inspections available on site?</b>	No	The SWPPP book and inspections are located at Unknown.	
Notes			
1. Send inspections to Pat Joseph - pat@pjdev.net			
2.			
3.			

Final Stabilization/Termination Checklist.			
1.	Are all soil-disturbing activities complete?	No	
2.	Have all inactive areas of the site not covered by pavement or structure achieved a density of 70% coverage?	No	
3.	Date of Final Stabilization.		
If construction ceases on the site for more than 14 days, the site must be stabilized until construction resumes.			
Date Construction Stopped		Date Construction Resumed	
Measures Taken to Stabilize the Site.			

Verify what stage of construction the project is in, and record dates when activities started and were completed.		
Construction Phasing		
Activity	Current Status	Activity Started / Completed
Installed BMPs	Silt fence, Portable Toilet, Concrete washout	Started: 02/06/19 Completed:
Site Clearing and Grading	In progress	Started: 02/06/19 Completed:
Installing Utilities	Continue to be installed	Started: Completed:
Building Structure	Interior and exterior work in progress	Started: 03/12/19 Completed:
Paving and Walks	Concrete paving and walks continue in progress	Started: 08/14/19 Completed:
Final Grading/ Stabilize Site	Landscaping in progress	Started: 11/20/19 Completed:
Other		Started: Completed:

#### Site-specific BMPs

- The corrective actions initiated and date completed are in the Corrective Action Log.

	List of BMPs Installed	BMP Installed?	BMP Maintenance Required?	Notes
1	Silt Fence	Yes	Yes	See the corrective action log
2	Concrete Washout	No	Yes	Install a concrete washout
3	Portable Toilet	Yes	No	
4	Roll off	Yes	No	
5	Stabilized Construction Entrance	Yes	Yes	See the corrective action log
6				
7				
8				
9				
10				

1	Are the BMPs shown on the map?	Yes	
2	Were there changes to the SWPPP?	No	
3	Has the SWPPP been updated?	No	
4	Were the changes to the SWPPP implemented within 7 days?		

	New BMPs needed	Notes
1		
2		
3		
4		
5		

### Overall Site Issues

*A list of corrective actions will be supplied with this inspection.*

	BMP/activity	Implemented?	Maintenance Required?	Corrective Action Needed and Notes.
1	Are all slopes and disturbed areas not actively being worked properly stabilized?	Yes	No	
2	Are natural resource areas (e.g., streams, Arroyos, mature trees, etc.) protected with barriers or similar BMPs?	Yes	No	
3	Are perimeter controls and sediment barriers adequately installed (keyed into substrate) and maintained?	No	Yes	Silt fence is not performing. It is damaged in areas and has debris and sediment built up beyond the recommended height.
4	Are discharge points and receiving waters free of any sediment deposits?	Yes	No	
5	Are storm drain inlets properly protected?			No inlets
6	Is the construction exit preventing sediment from being tracked into the street?	Yes	Yes	See the corrective action log
7	Is trash/litter from work areas collected and placed in dumpsters?	Yes	No	
8	Are washout facilities (e.g., paint, stucco, concrete) available, clearly marked, and maintained?	No	Yes	See the corrective action log Use linings for concrete washouts.

	BMP/activity	Implemented?	Maintenance Required?	Corrective Action Needed and Notes.
9	Are vehicle and equipment fueling, cleaning, and maintenance areas free of spills, leaks, or any other deleterious material?	No	No	N/A
10	Are materials that are potential storm water contaminants stored inside or under cover?	Yes	No	
11	Are non-storm water discharges (e.g., wash water, dewatering) properly controlled?	No	No	N/A
12	Has the Site map been updated to reflect current conditions?	Yes	No	The Inspectors map has been updated.
13	Is the NOI posted	Yes	No	NOI Posting Location: at the Southwest corner of the site. Facing to McMahon Blvd.
14	Were previous corrections made within 7 days of last inspection or before the next storm event?	No	Yes	See the corrective action log
15	(Other)			

Walk through the facility and look for signs of pollution including paint, solvents, chemicals, solid waste, oil, and fuel.			
1	Are there any signs of hazardous materials being exposed to storm water runoff?	No	
2	Have there been any reportable quantities releases of hazardous materials?	No	

#### CERTIFICATION STATEMENT

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

**Print name:** Cassandra Durkin **Title:** CPESC, CESSWI

**Signature:**  **Date:** 12/04/19

**SWPPP Management Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Project: **McMahon Carwash****Corrective Action Log**

<b>Number</b>	<b>Corrective Action Needed</b>	<b>Date Action Noted</b>	<b>Date Corrected</b>	<b>Date Correction Noted By Inspector</b>
1	Post the NOI	02/14/19		02/25/19
2	Post a rain gauge	02/14/19		
3	Ensure there is a spill kit	02/14/19		
4	Install a rock pad entrance to minimize the trackout of sediment onto the streets.	02/14/19		03/12/19
5	Provide SWPPP book on site	02/14/19		02/25/19
6	The silt fence at the SE corner of the site needs to be reinstalled. It is laying on the ground where it should be installed.	02/25/19		03/26/19
7	Need to make sure the silt fence around the site is toed in ( bottom of fence is buried 6")	2/25/19		07/16/19
8	Need to read one training session per month from tab 7 and sign it and date it.	2/25/19		
9	Reinstall 5 panels of the security fence on the west side have fallen by strong winds.	03/12/19		03/26/19
10	Around the concrete batch plant the concrete powder needs to be removed from the ground and disposed of.	03/26/19		04/10/19
11	No new issues at the time of this inspection	04/10/19		04/10/19
12	Re install approx. 50' of silt fence at the west side of the site behind the batch plant.	05/07/19		07/16/19
13	No new issues at the time of this inspection. Address previous issues	05/21/19		05/21/19
14	Reattach the silt fence to the chain link fence where needed on the North side of the site	06/04/19		07/16/19
15	The trash bin needs to be emptied	06/04/19		07/02/19
16	Replace the concrete washout. Washout pits must have a liner. 07/16/19 It has been cleaned.	06/04/19		07/16/19
17	No new issues at the time of this inspection. Address previous issues	06/18/19		06/18/19
18	No new issues at the time of this inspection. Address previous issues	07/02/19		07/02/19
19	Repair and reinstall the silt fence along the site perimeter. 10/23/19 Part of the silt fence has been removed to pour concrete and landscaping activities.	07/16/19		10/23/19
20	Re-locate the rock pad entrance.It is not being used and they are jumping on one side of the curb.	07/31/19		

Project: **McMahon Carwash****Corrective Action Log**

<b>Number</b>	<b>Corrective Action Needed</b>	<b>Date Action Noted</b>	<b>Date Corrected</b>	<b>Date Correction Noted By Inspector</b>
21	Remove the blow away trash at the East side of the site . (Stucco guys trash )	07/31/19		08/14/19
22	No new issues at the time of this inspection. Address previous issues	08/14/19		08/14/19
23	The trash bin needs to be emptied	08/28/19		09/11/19
24	No new issues at the time of this inspection. Address previous issues	09/11/19		09/11/19
25	Cleanup the concrete washed out at the East side of the site	09/25/19		
26	Remove the blow away trash around the building.	09/25/19		11/07/19
27	No new issues at the time of this inspection. Address previous issues	10/09/19		10/09/19
28	No new issues at the time of this inspection. Address previous issues	10/23/19		10/23/19
29	No new issues at the time of this inspection. Address previous issues	11/07/19		11/07/19
30	No new issues at the time of this inspection.	11/20/19		11/20/19
31	Repair Silt Fence at perimeter of site	12/04/2019		
<b>SWPPP Management Signature:</b> _____ <b>Date:</b> _____				