

SWPPP Rain Event Inspection Report

General Information			
Project Name	Top Golf Albuquerque		
NPDES Tracking No.	NMR 1001XF/NMR 1001XJ	Location	1600 Desert Surf Loop
Date of Inspection	7-26-19	Start/End Time	Overnight 7-25-19
Inspector's Name(s)	Brad Frosch		
Inspector's Title(s)	SWPPP Compliance Inspector		
Inspector's Contact Information	bfrosch@tierrawestllc.com 505-263-5808		
Inspector's Qualifications	Qualified SWPPP Preparer and Inspector of Stormwater Controls		
Weather Information			
Has there been a storm event since the last inspection? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Reporting Weather Station- Albuquerque International Airport Storm Start Date & Time: 7-25-19 Storm Duration (hrs): 5 Approximate Amount of Precipitation (in): 1.05 Site rain gauge recorded 1.5"			
Weather at time of this inspection? <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Cloudy <input checked="" type="checkbox"/> Rain <input type="checkbox"/> Snowing <input type="checkbox"/> High Winds <input type="checkbox"/> Other: Temperature: 78° F			
Have any discharges occurred since the last inspection? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No A discharge occurred with a sediment release to Desert Surf Drive. The sediment pond breached and discharges occurred at both north and south entrance areas and at segmental wall open areas. Crews had begun to remove sediment from the roadway and install intermediate controls in preparation of predicted rainfall this evening			
Were there any discharges at the time of inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Observations			

☐ Compliance ☒ Non-compliance

Primary source of runoff discharge was due to the NMDOT inlet not having the required controls in place due to wall construction issues and recent SD pipe/MH work. Additional controls should include replacement of silt fencing and berm at NMDOT inlet to direct the potential run off towards the inlet.

Follow up 7/29/19

Diversion swales have been added to direct surface flow. These swales should direct flows towards sediment traps with dedicated rock overflow installed at sediment trap. Additional sediment traps should be installed sitewide to protect work in progress and contain sediment within site along the potential run off paths. Paths should have additional energy dissipation controls installed to reduce the velocity.

Silt fencing recently installed at NMDOT inlet is not keyed into substrate. A diversion berm or other should be placed to direct offsite flows towards NMDOT inlet.

Perimeter silt fencing should have sediment removed where sediment exceeds 50% capacity to insure proper retainage of sediment and filtration of runoff. Sediment is present at City sidewalk on Desert Surf and remains to be cleared. Desert Surf inlets need to be cleared of sediment and controls replaced. Grading has removed north entrance sediment traps and new traps should be installed out of proposed work area.

The NOI permitted site operator in charge of daily operations has the responsibility to install controls as work progress's and site conditions change.

Acknowledgment of Receipt

SWPPP Compliance Inspector

Signature: Brad Frosch Date: 7-29-19

Site Operator (Controls Plans and Specifications)

Signature: _____ Date: _____

Site Operator (Controls Daily Site Activities)

Signature: _____ Date: _____

Photos 7-26-19



North Entrance Exit



Discharge between walls



Area of Site Run-on



NMDOT Inlet By-pass



NMDOT Inlet Uncontrolled Run-On



Sediment Trap Breach

Follow Up Photos 7-29-19



Sediment remains on Desert Surf Sidewalk



Silt fencing over capacity



Clear Area of Sediment and Replace or Install new wattles



New silt fencing not keyed into sub-grade



Berm or other diversion should be installed to direct flow towards inlet



Run-on receiving pond requires dedicated emergency overflow



Diversion Swale should be directed towards Sediment trap with emergency overflow installed