Date:20	
	WDID Number:

Rain Event Action Plan (REAP) Grading and Land Development Phase

Preparation of land for utility installation and vertical building including clearing and grubbing, demolition, blasting or rock crushing, if necessary, and soil excavation and mass grading. This form to be reviewed and completed by the qualified SWPPP practitioner within 48 hours prior to entering the Grading and Land Development Phase.

		prior to e	intering the Grading and Land Deve	elopme	ent Phase.
Sit	te Information:				
	e Name, City and Zip Code		? Risk Level 1	?	Risk Level 2 ? Risk Level 3
Sit	te Storm Water Manager I	nformat	ion:		
	me, Company and Emergency Pho				
Er	osion and Sediment Contro	ol Provi	der – Labor Force Contract	ed fo	or the Site:
	me, Company and Emergency Pho				
Sto	orm Water Sampling Agen	t Inforn	nation:		
Na	me, Company and Emergency Pho	one Numb	er (24/7)		
		ties Asso	ociated with Land Surface D		•
	D 197		LL the boxes below that apply to you		
	Demolition		Vegetation Removal		
	Rough Grade		Finish Grade		
	Soil Amendment(s):		Over Excavation (ft)		U
	Rock Crushing		Erosion and Sediment Control		
	Equip. Maintenance/Fueling		Material Delivery and Storage		Other:
	Trades A		n Site During Land Surface		-
	Demolition	Check Al	LL the boxes below that apply to you Grading Contractor		Erosion and Sediment Control
	Storm Drain Improvement		Water, Sewer, Electric Utilities		Surveyor – Soils Technician
	Street Improvements		Rock Products		
	Material Delivery		Equipment Fueling/Maintenance		
	Other:		Other:		Other:
		Trade (Contractor Information Prov	vided	
	Educational Material Handout		Tailgate Meetings		Training Workshop
	Contractual Language		Fines and Penalties		Signage
	Other:		Other:		Other:

Rain Event Action Plan (REAP)

Grading and Land Development Phase

Predicted Rain Event Triggered Actions

Below is a list of suggested actions for this project stage. Each active Trade should check all material storage areas, stockpiles, waste management areas, vehicle and equipment storage and maintenance, areas of active soil disturbance, and areas of active work to ensure the proper implementation of BMPs. Project-wide BMPs should be checked and cross-referenced to the BMP progress map.

Trade or Activity	Suggested action(s) to review before rain event
Information & Scheduling	□ Inform trade supervisors of predicted rain □ Check scheduled activities and rescheduled as needed □ Alert erosion/sediment control provider □ Alert sample collection contractor (if applicable) □ Schedule staff for extended rain inspections (including weekends & holidays) □ Check Erosion and Sediment Control (ESC) material stock □ Review BMP map □ Other: □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
Material storage areas	□ Material under cover or in sheds (ex: treated woods and metals) □ Perimeter control around stockpiles □ Other: □ □ □ □
Waste management areas	 □ Dumpsters closed □ Drain holes plugged □ Recycling bins covered □ Sanitary stations bermed and protected from tipping □ Other: □
Trade operations	□ Exterior operations shut down for event (ex: no concrete pours or paving) □ Do not apply soil treatments (ex: fertilizer) within 24 hours of event □ Materials and equipment (ex: tools) properly stored and covered □ Waste and debris disposed in covered dumpsters or removed from site □ Trenches and excavations protected □ Perimeter controls around disturbed areas □ Cover and berm fueling and repair areas □ Other: □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
Site ESC BMPs	 □ Adequate capacity in sediment basins and traps □ Site perimeter controls in place □ Catch basin and drop inlet protection in place □ Deploy temporary erosion control on inactive areas □ Deploy temporary perimeter control around disturbed areas or stockpiles □ Sweep roads; stabilize site ingress and egress points □ Other: □ □
Concrete rinse out area	Adequate capacity for rain Cover wash-out bins Other:

☐ Spill and drips ☐ Clean up all incident spills and drips, including paint, stucco, fuel, and oil ☐ Empty drip pans
Other:
Other / Discussion / Diagrams
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.
Date: