Industrial & Commercial MS4 Site Investigation Sheet

Maximo Insp. ID		Inspection Date/Time			Facility Contact:			
Inspection Description		Work Type						
File No.		Status			NAME: TITLE:			
Asset/TMK		Deficiencies Identified			COMP:			
					PHONE: EMAIL:			
Location/Watershed		Violations Identified			ADDR:			
Receiving State Water		Facility Classification						
Reason for Investig.		DOH Industrial Notification Required			Lessee: NAME:			
Route ID/Route Name		Inspector			TITLE: COMP:			
Address		Inspector 2			PHONE: EMAIL: ADDR:			
Milepost and Offset		Weather			ADDR.			
Station		Wind Condition			Owner Info:			
Project Number		Precipitation in last 24 hours			NAME: TITLE:			
Follow-up Required		Date of Complaint/ Referral			COMP: PHONE:			
LOW/NOV Issue By		HDOT Permit Type			EMAIL: ADDR:			
Owner/Rep Response Deadline		HDOT Permit #			SIC Codes:			
DOT Drainage Conveyance Affected		HDOT Permit Status						
DOT Conveyance Material		Connection Type Size						
Task	Activity Description		Yes?	No? N/A	Marked Defic. Comments			
General								
10 Initial Inspection?								
11 Repeat Inspection? If yes, enter number								
20 Is the parcel higher than the adjacent State route/ROW?								
21 Is the parcel lower than the adjacent State route/ROW?								
Is the ground surface at the site entirely paved?								

Task	Activity Description Tes	INO?	N/A	Marked Delic.	Confinents
Gene	ieral				
31	Does the ground surface at the site include a paved parking lot?				
32	Does the ground surface at the site include asphalt/concrete?	 			
33	Does the ground surface at the site include dirt?	 			
34	Does the ground surface at the site include gravel?	 			
35	Does the ground surface at the site include something else? If yes, describe.	 			
40	Is landscaping fronting the parcel along the State ROW?				
50	Does rainfall runoff on the parcel sheet flow to inlets on the parcel?	 			
51	Does rainfall runoff on the parcel sheet flow directly to the State route/ROW?	 			
52	Does rainfall runoff on the parcel sheet flow to a City Road? If yes, describe.	 			
53	Does rainfall runoff on the parcel sheet flow to a structure or other location? If yes,				
60	Are any allowable non-storm water discharges present on the property? If yes, describe.	 			
70	Illicit Discharge suspected?	 			
71	Dry weather flow?	 			
72	Color?	 			
73	Sheen?	 			
74	Odor?	 			
75	Solids?	 			
80	Is there visible flow into the State MS4? If yes, what is the est. rate of flow (gal/min)?	 			
81	Source of discharge visually identified? If yes, describe source.	 			

Task	Activity Description	Yes?	No?	N/A	Marked Defic.	Comments
Field	Sampling					
90	Field sampling performed?					
91	Does temperature vary greatly from ambient air temperature?					
92	Is pH outside of range 6.0-9.0?					
93	Is conductivity greater than 2000 μS/cm?					
94	Is turbidity greater than 100 NTU?					
95	Is ammonia greater than 1 mg/L?					
Docu	mentation					
100	Illegal Connection suspected? Describe size and material of pipe or other type of connection.					
110	Construction Permit issued? If yes, list Construction Permit number and date issued.					
120	NPDES Permit issued? If yes, list NPDES Permit number, date issued, and expiration date.					
121	Is the NPDES Permit onsite?					
122	Is the SWPCP onsite?					
Good	l Housekeeping					
130	Are sediment and debris accumulated on paved areas? If yes, describe.					
131	Can pollutants from the sediment and debris potentially enter the State MS4?					
140	Are uncovered raw materials, parts or products stockpiled outside on the property? If yes, describe.					
141	Can pollutants from the raw materials, parts or products potentially enter the State MS4?					
150	Is an uncovered dumpster located outside on the property? If yes describe.					
151	Can pollutants from the dumpster potentially enter the State MS4?					

Task	Activity Description	Yes?	No?	N/A	Marked Defic.	Comments
Mate	erial Storage					
160	Are uncovered open barrels, tanks, or containers located outside on the property? If yes, describe.					
161	Are the uncovered open barrels, tanks, or containers showing signs of damage? If yes, describe.					
162						
Fuel	ing					
170	Is fueling of vehicles or machines conducted on the property? If yes, describe.					
171	Is the fueling area exposed to storm water? If yes, describe.					
172	Is the fueling area cleaned by hosing or washing? If yes, describe.					
173	Are there any spills or stains present in the fueling area? If yes, describe.					
174	Can pollutants from the fueling area potentially enter the State MS4?					
Pain	ting					
180	Are vehicles or other equipment apparently painted outside on the property? If yes,					
181						
	Is painting equipment washed outside on the property? If yes, describe.					
182						
	Can pollutants from the painting operations potentially enter the State MS4?					
Vehi	Can pollutants from the painting operations potentially enter the State MS4?					
	Can pollutants from the painting operations potentially enter the State MS4? icle and Equipment Maintenance Is vehicle or equipment maintenance conducted onsite? If yes, describe.					
Vehi 190	Can pollutants from the painting operations potentially enter the State MS4?					
Vehi 190 191 192	Can pollutants from the painting operations potentially enter the State MS4? icle and Equipment Maintenance Is vehicle or equipment maintenance conducted onsite? If yes, describe. Is the maintenance area exposed to storm water? If yes, describe. Can pollutants from the maintenance activities potentially enter the State MS4?					
Vehi 190 191 192	Can pollutants from the painting operations potentially enter the State MS4? icle and Equipment Maintenance Is vehicle or equipment maintenance conducted onsite? If yes, describe. Is the maintenance area exposed to storm water? If yes, describe.					
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Task	ask Activity Description res?	NO?	N/A	магкей репс.	Comments
Was	/ashing				
201	Can pollutants from the washing operations potentially enter the State MS4?				
Stru	tructural BMPs				
210	10 Are structural BMPs located on the property?				
211					
212					
213	13 Is there any damage to the structural BMP?				
214					
215	15 Are structural BMPs inspected on a regular basis?				
216					
217	17 Is there an accumulation of sediment, trash, or debris in the structural BMP?				
Addi	Additional Information				
	SIS Narrative				