

June 2018

Annual Facility Comprehensive Site Compliance Evaluation

Date	Location	Potential Pollutants / Source	BMP	Changes Since Last Inspection	BMP Effective? (Y/N)
6/28/18	Drainage Area 1	Sediment / Headworks & Influent Pumping Station	Trench drain at Grit Collection	NONE	Yes
6/28/18	Drainage Area 1	Sediment / Headworks & Influent Pumping Station	Material tracked onto paved areas is removed as soon as practical.	NONE	Yes
6/28/18	Drainage Area 1	Sediment, caustics, process chemicals, fuel, oil and biosolids / Spills during material transfer	Employees are trained in proper transfer techniques	NONE	Yes
6/28/18	Drainage Area 1	Sediment, caustics, process chemicals, fuel, oil and biosolids / Spills during material transfer	Spill response equipment is available where materials are handled, stored or transferred.	NONE	Yes
6/28/18	Drainage Area 1	Sediment, caustics, process chemicals, fuel, oil and biosolids / Spills during material transfer	Material deliveries are scheduled for times when facility personnel are available to supervise the delivery	NONE	Yes
6/28/18	Drainage Area 1	Sediment, caustics, process chemicals, fuel, oil and biosolids / Spills during material transfer	Prior to material transfer, all hoses, valves, and fittings are checked to ensure that they are leak free	NONE	Yes
6/28/18	Drainage Area 1	Sediment, caustics, process chemicals, fuel, oil and biosolids / Spills during material transfer	Good housekeeping - Spills that occur during material transfer are cleaned up promptly	NONE	Yes
6/28/18	Drainage Area 1	Solids / Outdoor Material Storage	Storage silo and pneumatic conveyance of material	NONE	Yes
6/28/18	Drainage Area 1	Oil/Electrical Transformer	Monthly inspections of the electrical transformer containment pad for evidence of spills or leaks	NONE	Yes
6/28/18	Drainage Area 1	Diesel Fuel / Fuel Storage Tank	Monthly inspections of the diesel fuel storage tank pad for evidence of spills or leaks	NONE	Yes
6/28/18	Drainage Area 1	Diesel Fuel / Fuel Storage Tank	Self-contained storage tank	NONE	Yes

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6/28/18	Drainage Area 1	Sediment / Gravity Sludge Thickeners	Covered units	NONE	Yes
6/28/18	Drainage Area 1	Fuel / Vehicle Refueling Station	Monthly inspections of refueling area for evidence of spills.	NONE	Yes
6/28/18	Drainage Area 1	Oil / Waste Oil Storage	Monthly inspections of tank pad for evidence of a release or spill.	NONE	Yes
6/28/18	Drainage Area 1	Oil / Waste Oil Storage	Self-contained storage tank.	NONE	Yes
6/28/18	Drainage Area 1	Caustics, fuel, and process materials / Spills during material storage	Chemical management system so supplies arrive as needed.	NONE	Yes
6/28/18	Drainage Areas 1, 3 & 4	Sediment / Clarifiers	Overflow channels on inside perimeter of concrete walls	NONE	Yes
6/28/18	Drainage Areas 1, 3 & 5	Sediment / Oxidation Ditches	Adequate freeboard maintained	NONE	Yes
6/28/18	Drainage Area 3	Sediment / Storm water runoff	Storm Water Detention Pond	NONE	Yes
6/28/18	Drainage Area 3	Diesel Fuel / Emergency Generator	Monthly inspections of the emergency generator pad for evidence of spills or leaks	NONE	Yes
6/28/18	Facility-wide	Sediment / Vehicular traffic	Material tracked onto paved areas is removed as soon as practical.	NONE	Yes
6/28/18	Facility-wide	Sediment / Litter	Litter is picked up promptly and disposed of properly.	NONE	Yes
6/28/18	Drainage Area 3	Methanol Facility	In case of a spill drain to drain to direct water to the methanol containment area. Sump pump will pump to the Filter Overflow Box	NONE	Yes

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9/7/19	Drainage Area I	Sediment / Storm water runoff	SW Management Area	EPS device for dewatering ^{removed}	Y
	Drainage Area I	Sediment / Storm water runoff	Vegetated swale		
	Drainage Area I	Sediment / Clarifiers	Overflow channels on inside of concrete walls		
	Drainage Area I & II	Sediment / Oxidation Basin	Overflow channels on inside of concrete walls		
	Drainage Area I	Sediment / Grit Removal Building	Trench drain		
	Drainage Area I, II & III	Sediment / Vehicular traffic	Material tracked onto paved areas is removed as soon as practical.	Areas repaired	
	Drainage Area I, II & III	Sediment / Litter	Litter is picked up promptly and disposed of properly.		
	Drainage Area I, II & III	Sediment, caustics, fuel and biosolids / Outdoor material handling	Employees are trained in proper transfer techniques		
	Drainage Area II	Sediment / Abandoned clarifiers	Concrete walls let water out, sediment stays in clarifiers		
	Drainage Area II	Sediment / Maintenance Garage	Trench drain		
	Drainage Area II	Caustic and Fuel / Material Unloading Stations	Pipe bollards		
	Drainage Area II	Sediment, caustics, and fuel / Material spills during transfer	Spill response equipment is kept at the Chemical Building and at the Influent Pump building	Spill kits in place	
	Drainage Area II	Sediment / Influent Pumping Station Screenings	Material tracked onto paved areas is removed as soon as practical.		
	Drainage Area II	Oil/Electrical Transformer	Bi-weekly inspections of the electrical transformer pad for evidence of spills or leaks		
	Drainage Area II	Generator Units with Integral Self-Contained Diesel Fuel Storage	Bi-weekly inspections of the diesel fuel storage tank containment area to verify that the drainage pipe is capped		
	Drainage Area II	Generator Units with Integral Self-Contained Diesel Fuel Storage	The containment structure has sufficient volume to hold the contents of the fuel tank.		

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9/7/19	Drainage Area II	Generator Units with Integral Self-Contained Diesel Fuel Storage	Bi-weekly inspections of the diesel fuel storage tank containment area for evidence or spills or leaks		Y
	Drainage Area II	Caustic / Chemical Storage Tank	The containment structure can contain a spill or release. It is designed to hold the full contents of any of the chemical storage tanks.		
	Drainage Area II	Caustic / Chemical Storage Tank	The containment area has drains that allow accumulated water to be directed into the treatment works.		
	Drainage Area II and III	Caustics, fuel and biosolids / Outdoor material transfer	Material deliveries are scheduled for times when facility personnel are available to supervise the delivery		
	Drainage Area II and III	Caustics, fuel and biosolids / Outdoor material transfer	Prior to material transfer, all hoses, valves, and fittings are checked to ensure that they are leak free		
	Drainage Area II & III	Caustics, fuel and biosolids / Outdoor material transfer	Good housekeeping - Spills that occur during material transfer are cleaned up promptly		
	Drainage Area II & III	Caustics, fuel and biosolids / Outdoor material storage	Storage containers are inspected to ensure they are in good working order.		
	Drainage Area II & III	Sediment / Gravity Sludge Thickeners	Overflow channels on inside of concrete walls		

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9/7/19	Drainage Area III	Solids / Outdoor Material Storage	Storage silo and pneumatic conveyance of material		✓
	Drainage Area III	Lime & biosolids / Outdoor material storage and transfer	Spill response equipment is kept at the dewatering/lime-stabilization building		
	Drainage Area III	Lime & biosolids / Outdoor material storage and transfer	Bi-weekly inspections of material storage areas for evidence of spills or leaks	Remind contractor to keep areas clean	
	Drainage Area III	Biosolids / Outdoor material transfer	Bi-weekly inspections of drain inlet grate to verify that no debris is present		
	Drainage Area III	Lime / Outdoor material storage	Chemical management system so supplies arrive as needed.		
	Drainage Area III	Lime and sediment/storm water runoff	Vegetated swale		
	Drainage Area III	Lime and sediment/storm water runoff	Detention wetland		
	Drainage Area III	Biosolids / Outdoor material transfer	Drain to direct water back to facility for treatment		
	Drainage Area III	Lime & biosolids / Material handling and transfer	Curbing to contain spills, drain to direct water back to headworks		
	Drainage Area III	Denitrification Facility	Drain to direct water to the headworks in case of a spill.		
	Drainage Area III	Methanol Facility	Drain to direct water to the headworks in case of a spill.		

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Date	Location	Potential Pollutants / Source	BMP	Changes Since Last Inspection	BMP Effective? (Y/N)
9/7/19	Drainage Area IV	Solids / Outdoor Material Storage	Storage silo and pneumatic conveyance of material	Facility const. finished	Y
	Drainage Area IV	Lime & biosolids / Outdoor material storage and transfer	Spill response equipment is kept at the dewatering/lime-stabilization building		
	Drainage Area IV	Lime & biosolids / Outdoor material storage and transfer	Bi-weekly inspections of material storage areas for evidence of spills or leaks		
	Drainage Area IV	Biosolids / Outdoor material transfer	Bi-weekly inspections of drain inlet grate to verify that no debris is present		
	Drainage Area IV	Lime / Outdoor material storage	Chemical management system so supplies arrive as needed.		
	Drainage Area IV	Lime and sediment/storm water runoff	Drain to direct water back to Headworks facility for treatment.		
	Drainage Area IV	Biosolids / Outdoor material transfer	Drain to direct water back to facility for treatment		
	Drainage Area IV	Lime & biosolids / Material handling and transfer	Curbing to contain spills, drain to direct water back to headworks		