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Annual Facility Comprehensive Site Compliance Evaluation

Date	Location	Potential Pollutants / Source	BMP	Changes Since Last Inspection	BMP Effective? (Y/N)
9-7-17	Drainage Area I	Sediment / Storm water runoff	SW Management Area	E + S device for diverting runoff.	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.		
	Drainage Area I, II & III	Sediment / Litter	Litter is picked up promptly and disposed of properly.	Areas Repaved.	
	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 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.		

Performed by W/Paul Jamar

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9-7-17	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 of 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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9-7-17	Drainage Area III	Solids / Outdoor Material Storage	Storage silo and pneumatic conveyance of material		Y
	Drainage Area III	Lime & biosolids / Outdoor material storage and transfer	Spill response equipment is kept at the dewatering/time-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)
9-7-17	Drainage Area IV	Solids / Outdoor Material Storage	Storage silo and pneumatic conveyance of material	New facility under const.	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		