

STORM WATER POLLUTION PREVENTION PLAN (SWPPP) INSPECTION FORM FOR MUNICIPAL FACILITIES

Site:	The Village of Brown Deer Department of Public Works Facility on Arbon Drive
Location:	8950 N Arbon Drive Brown Deer, WI 53223
Inspector/Title:	Mark Bruns (Ruekert-Mielke)/Erosion and Sediment Control Specialist
Date:	12/17/2021
Last Inspection (Date):	11/20/2020

Storm Water Pollution Prevention Plan

Has a storm water pollution prevention plan been developed for this site? Yes No

Title of Plan: Department of Public Works Facility on Arbon Drive Storm Water Pollution Prevention Plan

Date of Plan: October 13, 2020

Does the SWPP include a site map, list of pollutant sources, pollutant control practices to be inspected, and maintenance procedures? Yes No

(Indicate any items that are *not* included):

Vehicle Maintenance, Washing and Fueling

	Activity/Practice	Inspected?	Activity/Practice Adequate?	Corrective Action Needed & Notes
1	Vehicle maintenance area drains to sanitary sewer system	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>	
2	Vehicle maintenance area has oil-grease separator in floor drains	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Continue annual or as needed maintenance.
3	Floor drains are clean	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
4	Vehicle washing completed inside building	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
5	Vehicle washing drains to sanitary system	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
6	Vehicle fueling center has canopy/cover	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
7	Vehicle fueling center has clearly labeled spill kit nearby	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Install and label spills kit.
8	Vehicle fueling center has oil-grease	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	

	separators in nearby storm drains		
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Hazardous Waste Management

	Activity/Practice	Inspected?	Activity/ Practice Adequate?	Corrective Action Needed & Notes
1	Hazardous materials and containers are stored indoors	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Drums behind the salt shed should be stored accordingly.
2	Containers of hazardous materials are in good condition	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	

Waste Management

	Activity/Practice	Inspected?	Activity/ Practice Adequate?	Corrective Action Needed & Notes
1	Dumpsters are covered	Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Cover dumpsters when not in use.
2	Full dumpsters are hauled out on a regular basis	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
3	Piles of miscellaneous debris are sorted and disposed of on a regular basis	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	This occurs monthly.
4	Street sweepings are covered	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
5	Street sweepings are stored in containers or have barriers or perimeter controls to minimize runoff impacts	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	

Material Storage

	Activity/Practice	Inspected?	Activity/ Practice Adequate?	Corrective Action Needed & Notes
1	Runoff from bulk storage is contained on low side by barriers, bays or other perimeter controls	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
2	Bulk storage piles are stabilized/vegetated	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
3	Materials stored under cover/inside buildings	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
4	Area near salt shed is clear of excess/spilled/tracked salt	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	A small 2x2 pile present. Rest of area is well swept.

5	Excess/spilled/tracked salt is swept up and added to bulk salt pile	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	A small 2x2 pile present. Rest of area is well swept.
6	Underground runoff containment is emptied on a regular basis	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	

Runoff Controls

	Activity/Practice	Inspected?	Activity/ Practice Adequate?	Corrective Action Needed & Notes
1	Grass filter strips have at least 70% uniform vegetation growth	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
2	Grass filter strips typically have 6 inches or more of vegetation	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
3	Storm water pond inlets/outlets are stable	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Scouring is present at the bio filter inlets.
4	Storm water berms are vegetated	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
5	Storm water pond berms are stable (no erosion, tree roots or animal boroughs)	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Minor erosion at the south side of pond.
6	Infiltration basins/rain gardens have at least 70% plant growth	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
7	Infiltration basins/rain gardens are maintained regularly, and in the spring and fall	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
8	Infiltration basins/rain gardens drain down within 24 hours (<i>based on post-rain event observations</i>)	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	

Spills Program

	Activity/Practice	Inspected?	Activity/ Practice Adequate?	Corrective Action Needed & Notes
1	Written program is available for employees	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
2	Employees know where written program is located	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
3	Written program is evaluated annually	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Continue to evaluate annually.

Employee Training

	Activity/Practice	Inspected?	Activity/ Practice Adequate?	Corrective Action Needed & Notes
1	New employees are trained on SWPPP	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	

2	Annual or more frequent training provided to employees on SWPPP	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
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	Recommendations/Correction	Completed On (Date)	Initials
1	Recommend covering entire oil recycling area.		
2	Recommend to label spills/granular absorbent container in the mechanic area.		
3	Recommend relocating drums behind storage shed.		
4	Recommend providing spills kit in fueling shed.		
5	Recommend stabilizing erosion at the pond and bio-filter inlets.		
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