

INDIVIDUAL NPDES STORM WATER PERMIT
PERMIT NUMBER (MS _____)
MONTHLY INSPECTION / VISUAL EVALUATION REPORT
(FOR INDUSTRIAL STORM WATER ACTIVITY)



As required by this permit, this inspection / visual evaluation form must be completed on a monthly basis. Completion of this form must be performed by an individual with the knowledge, skills, and training to assess conditions and activities that could impact storm water quality and to evaluate the effectiveness of best management practices required by this permit. A copy of the completed and signed form shall be maintained on-site with the SWPPP and be available for review by MDEQ personnel upon request.

FACILITY NAME:	DATE:
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PHYSICAL ADDRESS:

WEATHER INFORMATION:

- Description of Weather Conditions (e.g., sunny, cloudy, raining, snowing, etc.):

- Was the inspection conducted during or immediately after a rain event? Yes No If yes, conduct a Jar Test at each storm water outfall and attach the results to this form.

I. POTENTIAL POLLUTANT SOURCE, AREA INSPECTION AND BEST MANAGEMENT PRACTICES EVALUATION

SWPPP AND SITE MAP:	Yes	No	N/A	Findings & Remedial Action Documentation
<ul style="list-style-type: none"> • Is the Site Map current and accurate? • Is the SWPPP inventory of industrial activities, materials and products current? 	○	○	○	
<ul style="list-style-type: none"> • Is the SWPPP inventory of industrial activities, materials and products current? 	○	○	○	
VEHICLE/EQUIPMENT AREAS:				
Equipment cleaning:				
<ul style="list-style-type: none"> • Is equipment washed and / or cleaned using a detergent(s)? • If so, is all wash water captured and properly disposed of? 	○	○	○	
<ul style="list-style-type: none"> • Is equipment washed and / or cleaned using a detergent(s)? 	○	○	○	
Equipment fueling:				
<ul style="list-style-type: none"> • Are all fueling areas free of contaminant buildup and evidence of chronic leaks/spills? • Are all chemical liquids, fluids, and petroleum products, stored on an impervious surface that is surrounded with a containment berm or dike that is capable of containing 10% of the total enclosed tank volume or 110% of the volume contained in the largest tank, whichever is greater? • Are structures in place to prevent precipitation from accumulating in containment areas? • If not, is there any water or other fluids accumulated within the containment area? 	○	○	○	
<ul style="list-style-type: none"> • Are all chemical liquids, fluids, and petroleum products, stored on an impervious surface that is surrounded with a containment berm or dike that is capable of containing 10% of the total enclosed tank volume or 110% of the volume contained in the largest tank, whichever is greater? 	○	○	○	
<ul style="list-style-type: none"> • Are structures in place to prevent precipitation from accumulating in containment areas? 	○	○	○	
<ul style="list-style-type: none"> • If not, is there any water or other fluids accumulated within the containment area? 	○	○	○	

	Yes	No	N/A	Findings & Remedial Action Documentation
Equipment maintenance:				
• Are maintenance tools, equipment and materials stored under shelter, elevated and covered?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
• Are all drums and containers of fluids stored with proper cover and containment?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
• Are exteriors of containers kept outside free of deposits?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
• Are any vehicles and/or equipment leaking fluids? Identify leaking equipment.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
• Is there evidence of leaks or spills since last inspection? Identify and address.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
• Are materials, equipment, and activities located so that leaks are contained in existing containment and diversion systems (confine the storage of leaky or leak-prone vehicles and equipment awaiting maintenance to protected areas)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
Add any additional site-specific BMPs:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

GOOD HOUSEKEEPING BMPs:				
1. Are paved surfaces free of accumulated dust/sediment and debris?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
• Date of last vacuum/sweep _____				
• Are there areas of erosion or sediment/dust sources that discharge to storm drains?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2. Are there any waste receptacles located outdoors? If yes:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
• In good condition?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
• Not leaking contaminants?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
• Closed when not being accessed?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
• External surfaces and area free of excessive contaminant buildup?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3. Are the following areas free of accumulated dust/sediment, debris, contaminants, and/or spills/leaks of fluids?				
• External dock areas	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
• Pallet, bin, and drum storage areas	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
• Maintenance shop(s)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
• Equipment staging areas (loaders, tractors, trailers, forklifts, etc)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
• Around bag-house(s)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
• Around bone yards	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
• Other areas of industrial activity:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

