

**INDUSTRIAL STORMWATER GENERAL PERMIT
 COVERAGE NUMBER (MSR _____)
 MONTHLY INSPECTION / VISUAL EVALUATION REPORT
 (FOR INDUSTRIAL STORM WATER ACTIVITY)**



As required by ACT10 of 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

<u>SWPPP AND SITE MAP:</u>	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? 	○	○	○	
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<u>VEHICLE/EQUIPMENT AREAS:</u>				
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)? • If so, is all wash water captured and properly disposed of? 	○	○	○	
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 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 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"> • If not, is there any water or other fluids accumulated within the containment area? 	○	○	○	

	Yes	No	N/A	Findings & Remedial Action Documentation
<p>Equipment maintenance:</p> <ul style="list-style-type: none"> • Are maintenance tools, equipment and materials stored under shelter, elevated and covered? <input type="radio"/> • Are all drums and containers of fluids stored with proper cover and containment? <input type="radio"/> • Are exteriors of containers kept outside free of deposits? <input type="radio"/> • Are any vehicles and/or equipment leaking fluids? Identify leaking equipment. <input type="radio"/> • Is there evidence of leaks or spills since last inspection? Identify and address. <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"/> <p>Add any additional site-specific BMPs: <input type="radio"/></p> <hr/> <hr/> <hr/> <hr/> <hr/>				
<p><u>GOOD HOUSEKEEPING BMPs:</u></p> <p>1. Are paved surfaces free of accumulated dust/sediment and debris? <input type="radio"/></p> <ul style="list-style-type: none"> • Date of last vacuum/sweep _____ <input type="radio"/> • Are there areas of erosion or sediment/dust sources that discharge to storm drains? <input type="radio"/> <p>2. Are there any waste receptacles located outdoors? If yes: <input type="radio"/></p> <ul style="list-style-type: none"> • In good condition? <input type="radio"/> • Not leaking contaminants? <input type="radio"/> • Closed when not being accessed? <input type="radio"/> • External surfaces and area free of excessive contaminant buildup? <input type="radio"/> <p>3. Are the following areas free of accumulated dust/sediment, debris, contaminants, and/or spills/leaks of fluids? <input type="radio"/></p> <ul style="list-style-type: none"> • External dock areas <input type="radio"/> • Pallet, bin, and drum storage areas <input type="radio"/> • Maintenance shop(s) <input type="radio"/> • Equipment staging areas (loaders, tractors, trailers, forklifts, etc) <input type="radio"/> • Around bag-house(s) <input type="radio"/> • Around bone yards <input type="radio"/> • Other areas of industrial activity: <input type="radio"/> <hr/> <hr/> <hr/> <hr/> <hr/>				

<u>SPILL RESPONSE AND EQUIPMENT:</u>	Yes	No	N/A	Findings & Remedial Action Documentation
<p>1. Are spill kits available, in the following locations?</p> <ul style="list-style-type: none"> • Fueling stations • Transfer and mobile fueling units • Vehicle and equipment maintenance areas • Process / product formulation areas <p>2. Do the spill kits contain all the appropriate necessary items such as:</p> <ul style="list-style-type: none"> • Oil absorbents? • A storm drain plug or cover kit? • A non-water containment boom? • A non-metallic shovel? • Other additional items: <p>_____</p> <p>_____</p> <p>_____</p> <p>3. Are contaminated absorbent materials properly disposed?</p>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	
<p><u>GENERAL MATERIAL STORAGE AREAS:</u></p> <ul style="list-style-type: none"> • Are damaged materials stored inside a building or another type of storm-resistant shelter? • Are all uncontained material piles stored in a manner that minimizes the discharge of impacted storm water? • Are scrap metal bins covered? • Are outdoor containers covered? 	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	
<p><u>STORM WATER BMPs AND TREATMENT STRUCTURES:</u> (Visually inspect all storm water BMPs, treatment structures / devices, discharge areas, infiltration, and outfalls shown on the Site Map).</p> <ul style="list-style-type: none"> • Are BMPs and treatment structures in good repair and operational? • Are BMPs and treatment structures free from debris buildup that may impair function? • Are berms, curbing or other methods used to divert and direct discharges adequate and in good condition? 	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	
<p><u>OBSERVATION OF STORM WATER DISCHARGES:</u></p> <ul style="list-style-type: none"> • Is the discharge free of floating materials, visible oil sheen, discoloration, turbidity, odor, foam or any other signs of contamination? • Water from washing vehicles or equipment (with detergent), steam cleaning and/or pressure washing is considered process wastewater and is not allowed to comeingle with storm water or enter storm drains. Is process water comingling with storm water or entering storm drains? • Illicit discharges include domestic wastewater, noncontact cooling water, or process wastewater (including leachate). Were any illicit discharges observed during the inspection? 	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	

