Self-monitoRing Program

The Indiana Construction General Permit (INRA00000) was issued on December 18th, 2021, by the Indiana Department of Environmental Management. The construction stormwater general permit (CSGP) is a performance-based regulation that contains specific requirements. One of the requirements is to develop and implement a self-monitoring program. The self-monitoring program is a mechanism to mange the construction project to ensure appropriate steps are taken to implement and maintain measures that will reduce the discharge of sediment and other pollutants associated with construction activities.

IDEM has developed a sample form that can be used by permittees and/or their representatives to implement the self-monitoring program. This form is not required by IDEM but is being provided to permittees that are required to comply with the CSGP and meet the requirements to conduct a self-monitoring program.

The requirements of the self-monitoring program can be found in the CSGP Section 3.6. The CSGP is available at: <https://www.in.gov/idem/stormwater/construction-land-disturbance-permitting/>

The form contains specific information that is required as part of a self-monitoring program. The form contains specific requirements that can be targeted to specific locations on the project site. Location information can be a narrative or used in conjunction with a map that identifies areas within the project. If a map is used, the map should be included as part of the self-monitoring report. The self-monitoring program documentation is required to be part of the project management log. Information on the project management log can be found in Section 3.7 of the CSGP.

Corrective action must be initiated within 48 hours of discovery of deficiencies when maintenance is required and within seven (7) days of discovery of deficiencies when a new (alternative) or replacement measure is required.

If the project is within and regulated by a Municipal separate Storm Sewer System (MS4), the MS4 may allow the use of this form to meet the local MS4 stormwater ordinance. It is the responsibility of the permittee and/or their representative to verify if this form is allowed for projects regulated by the MS4 or if the MS4 requires a form specific to meet the needs of the MS4 stormwater ordinance.

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| **Self-Monitoring Report** |
| **PART A: INSPECTION INFORMATION** |
| **Project Name:**      **CSGP Project #** Number**:**      **Permit # Assigned by MS4:**      **Name of MS4:**      **County:**      **Name of Evaluator:**      **Title of Evaluator:**      **Affiliation:**      **Email/Phone Number:**       | **Inspection Type** | **Inspection Date and Time** |
| [x]  24 hr (after >.5” rain)[ ]  24 hr (before >.5” rain)[ ]  Weekly[ ]  Monthly *(only applies to areas permanently stabilized)* | Click here to enter a date. |       |
| **Date of Last or Forecasted (circle one) Precipitation:**       |
| Click here to enter a date. |
| **Amount of Last or Forecasted (circle one) Precipitation:**       |
| Click here to enter a date. |

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| **PART B: SITE CONDITIONS** |
| **Current Site Information (check all that apply):** [ ]  Clearing [ ]  Grubbing [ ]  Grading [ ]  Building Construction[ ]  Installation of Infrastructure [ ]  Utility Work [ ]  Vegetative Establishment [ ]  Other:       |
| **Soil Conditions:** [ ]  Dry [ ]  Moist [ ]  Wet [ ]  Muddy [ ]  Partial Snow Cover [ ]  Snow Cover [ ]  Frozen [ ]  Freeze/Thaw [ ]  Other:        |

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| **PART C: Project Management** |
| 1. Was the SWP3 accessible at the time of the inspection?
 | [x]  Yes [ ]  No |
| 1. Is the SWP3 current and/or updated to reflect the current stage of development?
 | [ ]  Yes [ ]  No |
| 1. Have all action items identified on the preceding reports been resolved?
	1. If not identity which items require repair and provide a resolution timeline:

      | [ ]  Yes [ ]  No |
| 1. Is the project posting information posted in accordance with the CSGP Section 3.7?
 | [ ]  Yes [ ]  No |

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| **PART D: GUIDANCE FOR COMPLETION OF FORM** |
| * Identify all areas of the site that currently have an erosion/sediment control measure in place. Using Part E, evaluate the current condition of the measure and using the middle column, determine what action needs to be taken.
* Identify all areas of the site where stormwater run-off leaves site or where any discharge occurs. In each location where run-off leave the site, evaluate:
	+ If an erosion/sediment control measure is in place: evaluate each action step required in Part E
	+ If no erosion/sediment control measure is in place or a measure is required, use Part E to include specifics about the location and type of measure to be implemented.
* For any area of the site where there is run-off, or a discharge provide a description and location using Part F.
	+ If any sedimentation is occurring note where it is discharging: Off site, to a waterbody (on or off-site) or other sensitive area
* For Part H in the Evaluation of sheet flow and concentrated run-off:
	+ Identify location of discharge/run-off and check any visual descriptions that apply to the discharge. If the discharge/run-off will resolve with the repair of a sediment or erosion control measure or good housekeeping practices, you do not need to list an action in the observations/notes section. If the discharge/run-off will not be solved with repair/replacement of a sediment control measure or good housekeeping practices, you will need to list the action taken to resolve the run-off and any additional pollutants visible in the discharge.
	+ Print out additional pages for Parts E and F.
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| P**ART E: SEDIMENT CONTROL AND RUN-OFF Management**  |
| **Measure:**      Location(s):       | [ ]  No Action Required[ ]  Maintenance Required[ ]  Repair Measure[ ]  Temporary Measure[ ]  Replace Measure[ ]  Alternative Measure[ ]  Additional Measure | Observations/Notes:       |
| Action Initiated Date: Click here to enter a date. Initials:       | Action Completed Date: Click here to enter a date. Initials       |
| **Measure:**      **Location(s):**       | [ ]  No Action Required[ ]  Maintenance Required[ ]  Repair Measure[ ]  Temporary Measure[ ]  Replace Measure[ ]  Alternative Measure[ ]  Additional Measure | Observations/Notes:      |
| Action Initiated Date: Click here to enter a date. Initials:       | Action Completed Date: Click here to enter a date. Initials       |
| **Measure:**      Location(s):      | [ ]  No Action Required[ ]  Maintenance Required[ ]  Repair Measure[ ]  Temporary Measure[ ]  Replace Measure[ ]  Alternative Measure[ ]  Additional Measure | Observations/Notes:      |
| Action Initiated Date: Click here to enter a date. Initials:       | Action Completed Date: Click here to enter a date. Initials       |
| **Measure:**      Location(s):      | [ ]  No Action Required[ ]  Maintenance Required[ ]  Repair Measure[ ]  Temporary Measure[ ]  Replace Measure[ ]  Alternative Measure[ ]  Additional Measure | Observations/Notes:      |
| Action Initiated Date: Click here to enter a date. Initials:       | Action Completed Date: Click here to enter a date. Initials       |
| **Measure:**      Location(s):      | [ ]  No Action Required[ ]  Maintenance Required[ ]  Repair Measure[ ]  Temporary Measure[ ]  Replace Measure[ ]  Alternative Measure[ ]  Additional Measure | Observations/Notes:      |
| Action Initiated Date: Click here to enter a date. Initials:       | Action Completed Date: Click here to enter a date. Initials       |

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| **PART F: SURFACE STABILIZATION** |
| Location(s):      | [ ]  Permanent Vegetative Cover:[ ]  Continue to Monitor[ ]  70 Percent Density Achieved[ ]  Perform Seeding/Reseed [ ]  Temporary[ ]  Permanent[ ]  Apply straw mulch and anchor[ ]  Install Erosion Control Blanket[ ]  Repair Erosion[ ]  Utilize Alternative StabilizationMethod  | Observations/Notes:      |
| Action Initiated Date: Click here to enter a date. Initials:       | Action Completed Date: Click here to enter a date. Initials       |
| Location(s):      | [ ]  Permanent Vegetative Cover:[ ]  Continue to Monitor[ ]  70 Percent Density Achieved[ ]  Perform Seeding/Reseed [ ]  Temporary[ ]  Permanent[ ]  Apply straw mulch and anchor[ ]  Install Erosion Control Blanket[ ]  Repair Erosion[ ]  Utilize Alternative Stabilization Method  | Observations/Notes:      |
| Action Initiated Date: Click here to enter a date. Initials:       | Action Completed Date: Click here to enter a date. Initials       |
| Location(s):      | [ ]  Permanent Vegetative Cover:[ ]  Continue to Monitor[ ]  70 Percent Density Achieved[ ]  Perform Seeding/Reseed [ ]  Temporary[ ]  Permanent[ ]  Apply straw mulch and anchor[ ]  Install Erosion Control Blanket[ ]  Repair Erosion[ ]  Utilize Alternative Stabilization Method  | Observations/Notes:      |
| Action Initiated Date: Click here to enter a date. Initials:       | Action Completed Date: Click here to enter a date. Initials       |
| Location(s):      | [ ]  Permanent Vegetative Cover:[ ]  Continue to Monitor[ ]  70 Percent Density Achieved[ ]  Perform Seeding/Reseed [ ]  Temporary[ ]  Permanent[ ]  Apply straw mulch and anchor[ ]  Install Erosion Control Blanket[ ]  Repair Erosion[ ]  Utilize Alternative Stabilization Method  | Observations/Notes:      |
| Action Initiated Date: Click here to enter a date. Initials:       | Action Completed Date: Click here to enter a date. Initials       |

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| **PART G: GOOD HOUSEKEEPING** |
| **Site Ingress/Egress**Location(s):      | [ ]  Maintain Construction Entrance [ ]  Remove Tracked Sediment  (do not flush sediment)[ ]  Install Additional Measures | Observations/Notes:      |
| Action Initiated Date: Click here to enter a date. Initials:       | Action Completed Date: Click here to enter a date. Initials       |
| **Trash**Location(s):      | [ ]  Continue to Monitor and Manage[ ]  Cover Trash Receptacles[ ]  Clean Up Wind-blown Trash[ ]  Other | Observations/Notes:      |
| Action Initiated Date: Click here to enter a date. Initials:       | Action Completed Date: Click here to enter a date. Initials       |
| **Spills or Leaks** Location(s):      | Type of Leak/Spill[ ]  Concrete and/or Cementitious Washout [ ]  Fuel [ ]  Other  | Observations/Notes/Action Taken:      |
| Action Initiated Date: Click here to enter a date. Initials:       | Action Completed Date: Click here to enter a date. Initials       |

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| **PART H: EVALUATION OF SHEET FLOW AND CONCENTRATED RUN-OFF (DISCHARGES)** |
| Location(s):      | [ ]  Sediment[ ]  Oil Sheen [ ]  Odor[ ]  Floatables/Trash[ ]  Foam [ ]  Color/Turbid Discharge [ ]  Other | Observations/Notes:      |
| Action Initiated Date: Click here to enter a date. Initials:       | Action Completed Date: Click here to enter a date. Initials       |
| Location(s):      | [ ]  Sediment[ ]  Oil Sheen [ ]  Odor[ ]  Floatables/Trash[ ]  Foam [ ]  Color/Turbid Discharge [ ]  Other | Observations/Notes:      |
| Action Initiated Date: Click here to enter a date. Initials:       | Action Completed Date: Click here to enter a date. Initials       |

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| **PART I: CHANGES TO SWP3** |
| Does the corrective action based on this inspection require modification to the SWP3? [x]  Yes [ ]  NoDate of SWP3 update:      Brief description of the changes:       |
| Action Initiated Date: Click here to enter a date. Initials:       | Action Completed Date: Click here to enter a date. Initials       |
| I certify that Part A-H of this evaluation were evaluated by me as a trained individual. To the best of my knowledge and belief, the information documented in the report is true, accurate, and complete.  |
| **Evaluator Name and Title:**     **Signature and Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |

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