

MTG490000-General Permit for Sand and Gravel Operations: Daily Visual Observation Log

General Permittee Information

MPDES Permit Authorization Number: MTG49 \_\_\_\_\_

Name of Permittee: \_\_\_\_\_

Name of facility/operation (if different): \_\_\_\_\_

Name of individual performing observation: \_\_\_\_\_

Visual Observation Date and Time: \_\_\_\_\_

Visual Observation Information

Outfall Number: \_\_\_\_\_ (A visual observation must be recorded for each outfall.)

Is there a presence of hydrocarbons by sheen or film, odor, or other sign?  Yes  No (no further documentation required)

If yes, provide a description of the visual observation: \_\_\_\_\_

If yes, has an Oil and Grease grab sample been collected?  Yes  No

Were corrective actions taken to mitigate the discharge of Oil and Grease including cessation of operations and noncompliance reporting?  Yes  No

Describe any actions taken: \_\_\_\_\_

Is there a presence of noticeable changes to the physical characteristics of the receiving water?  Yes  No (no further documentation required)

Consider the following physical characteristics before answering the next question: *streambank scouring, undercutting, caving, or any type of erosive characteristics; appearance of the receiving water (turbidity and/or increased sediment transport, etc.); quantity of the receiving water (increase in flow atypical of seasonal variations; or the discharge flow combined with the stream flow appears to exceed 75% of the stream bank height, etc.); or any other changes in physical characteristics not listed above.*

If yes, can these changes be potentially attributed to the volume and/or velocity of the outfall's discharge?  Yes  No (no further documentation required)

If yes, provide a description of the visual observation: \_\_\_\_\_

Were corrective actions taken to mitigate the changes including cessation of operations and noncompliance reporting?  Yes  No

Describe any actions taken: \_\_\_\_\_