

US EPA ARCHIVE DOCUMENT

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| 1. Incident Name | | 2. Date Prepared | 3. Time Prepared | UNIT LOG ICS 214 | |
| Kalamazoo River/Enbridge Spill | | 05/21/2012 | 1900 | | |
| 4. Unit Name/Designators | | 5. Unit Leader | | 6. Operational Period : | |
| Operations Unit/Submerged Oil Branch, Recovery Group | | Name: | Dan Capone & Joe Victory (START/US EPA) | From: | 05/21/2012 0700 |
| | | Position: | Operations Section Chief | To: | 05/21/2012 2030 |
| 7. Personnel Roster Assigned | | | | | |
| <u>Name</u> | | <u>ICS Position</u> | | <u>DUTY CELL</u> | |
| Dan Capone | | Operations Section Chief | | | |
| Joe Victory | | Operations Section Chief | | | |
| Rex Johnson | | Director | | | |
| Dan Zahner | | Field Team Lead | | | |
| Timothy Laquerre | | SORG Team #1 | | | |
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| 8. Activity Log | | | | | |
| Activity Area | | | | LAT | LAT |
| | | | | Various (DD.MMMM) | Various (DD.MMMM) |
| <u>OIL OBSERVED</u> | | <u>EXTENT OF OIL IMPACTED AREA</u> | | | |
| | | <u>DENSITY OF OIL /SHEEN</u> | | | |
| Total Collection Points | | N/A | | | |
| Total Boom Deployed | | N/A | | | |
| Activity | | <p><u>Weston/START Submerged Oil Branch Recovery Group (SORG) Team Activity:</u></p> <p>Objective: To observe the cleaning of Rock Tenn inlet on the Kalamazoo River near MP 17.0.</p> <ul style="list-style-type: none"> • Non-sheen water trapped inside the sand bag berm area was pumped to the Kalamazoo River via submersible pumps. Soft boom was placed around the inlet to the (1) two inch and (1) three inch submersible pumps. Trapped sediment was contained by sand bags within the bermed area from the previous day effort. • Sludge, debris and sediment was removed by the use of a 3" hose attached to a vacuum truck. • (3) confined space entries occurred at the site. A total of two entries were performed inside the pump house. The third entry was performed outside of the pump house, located behind the main inlet grate system. • A (2500) psi pressure wash would occur after the sludge removal was complete inside of the confined spaces and exterior concrete. Concrete walls, wing walls, flooring and metal grates were pressure washed. Rinse-ate from the pressure wash activities were removed by the 3" hose connected to the vacuum truck. • A wooden structural member of the inlet was contaminated with oil, releasing sheen to the standing water inside the bermed area. Putty knives and the use of the pressure washer removed gross contaminates from the wooden structure. No sheen was observed from the wooden structure/water interface, post the cleaning effort. • Submersible pumps controlling the seeping water from the sand bag berms were turned | | | |

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| | <p>off. Water was allowed to flush out the inlet for any residuals. Light sheen was observed during the flushing. Impacted water was removed by the vacuum hose.</p> <ul style="list-style-type: none"> • Confine space entry permits were closed. • 16,800 gallons of non-haz water were transported offsite. • A waste water sample was taken for representation of the transported water sent for disposal to an offsite location. • Sand bag berm to be removed on Tuesday, May 22, 2012. |
| <p>Health and Safety Issues</p> | <p>Non-observed</p> |
| <p>Comments</p> | <ul style="list-style-type: none"> • Observations of the cleaning activities were performed with an installed sand bag berm. Did not witness if trapped soils were under the sand bags prior to their installation. |