

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 | | 11/28/2012 | 1718 | | |
| 4. Unit Name/Designators | | 5. Unit Leader | | 6. Operational Period : | |
| Operations Unit/Submerged Oil Branch, Science Group | | Name: | Dan Capone & Chris Lantinga (START/US EPA) | From: | 07/28/2012 0700 |
| | | Position: | Operations Section Chief | To: | 07/28/2012 1718 |
| 7. Personnel Roster Assigned | | | | | |
| Name | | ICS Position | | DUTY CELL | |
| Dan Capone | | Operations Section Chief | | | |
| Chris Lantinga | | Deputy Operations Section Chief | | | |
| Dan Zahner | | Field Team Lead | | | |
| Marc Wahrer | | SOS Team #1 | | | |
| 8. Activity Log | | | | | |
| Activity Area | | Oversee core logging and sampling for the Quantification activities | | LAT | LAT |
| | | | | Various | Various |
| | | | | (DD.MMMM) | (DD.MMMM) |
| <u>OIL OBSERVED</u> | | EXTENT OF OIL IMPACTED AREA | | | |
| | | DENSITY OF OIL /SHEEN | | | |
| Total Collection Points | | | | | |
| Total Boom Deployed | | | | | |
| Activity | <p><u>Weston/START Submerged Oil Branch Science Group (SOS) Team Activity:</u> SOS team 1 (Marc Wahrer) oversaw core logging and sampling at the wildlife center building logging station at C3.2 boat launch area as part of the oil quantification assessment. I oversaw one of two logging teams. Vinnie DelloRusso oversaw the other. I oversaw the logging team of Ralph Freed (logging lead). The following cores were logged and sampled:</p> <ul style="list-style-type: none"> · SEKR0500C702: No sheen or oil observed under visible light or UV light. No petroleum odors observed. AECOM collected 5 sediment samples (included 1 duplicate sample). Four samples were submitted for analysis and 1 for lab hold. · SEKR0550C704: No sheen or oil observed under visible light, 2 globules (2mm) observed in core under UV light and some small sheen wisps seen in core tray. No petroleum odors observed. AECOM collected 6 sediment samples (included 1 MSMSD sample). Six samples were submitted for analysis and none for lab hold. · SEKR3750C703: No sheen or oil observed under visible light or UV light. No petroleum odors observed. AECOM collected 7 sediment samples (included 1 duplicate sample). Four samples were submitted for analysis and 3 for lab hold. · SEKR0525C702: No sheen or oil observed under visible light, 2 globules (2mm) observed in core under UV light at 0.5-0.65 and 1 globule (2mm) at 1.6. No petroleum odors observed. AECOM collected 6 sediment samples. Six samples | | | | |

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| | <p>were submitted for analysis and none for lab hold.</p> <ul style="list-style-type: none"> · SEKR3775C703: No sheen or oil observed under visible light, 1 globule (3mm) observed in core under UV light at 0.2. No petroleum odors observed. AECOM collected 6 sediment samples (included 1 duplicate and 1 MSMSD sample). Six samples were submitted for analysis and none for lab hold. · SEKR1550C701: No sheen or oil observed under visible light, 5 globules (2mm) observed in core under UV light at 0 – 0.65 and 2 globules in water in core tray (1mm). No petroleum odors observed. AECOM collected 6 sediment samples. Six samples were submitted for analysis and none for lab hold. · SEKR3725C705: No sheen or oil observed under visible light, 3 globules (2mm) observed in core under UV light at 0 – 0.3. No petroleum odors observed. AECOM collected 6 sediment samples (including 1 duplicate sample). Five samples were submitted for analysis and one for lab hold. · SEKR3750C710: No sheen or oil observed under visible light or UV light. No petroleum odors observed. AECOM collected 5 sediment samples. Three samples were submitted for analysis and 2 for lab hold. |
| <p>Health and Safety Issues</p> | <p>None</p> |
| <p>Comments</p> | <p>Information for this 214 is in Logbook SOS1.</p> |