1. Incident Name	2. Date Prepared	3. Time Prepared	UNIT LOG ICS 214
Kalamazoo River/Enbridge Spill	05/24/2012	1830	

4. Unit Name/Designators	5. Unit Leader		6. Operational Period :	
Operations Unit/Submerged Oil Branch, Science Group	**Name:**	Dan Capone & Joe Victory (START/US EPA)	**From:**	05/24/2012 1200
	Position:	Operations Section Chief	**To:**	05/24/2012 1830

7. Personnel Roster Assigned

Name	ICS Position	DUTY CELL
Dan Capone	Operations Section Chief	[redacted]
Joe Victory	Operations Section Chief	
Rex Johnson	Director	
Dan Zahner	Field Team Lead	
Timothy Laquerre	SOS Team # 1	

8. Activity Log

Activity Area		**LAT Various** (DD.MMMM)	**LAT Various** (DD.MMMM)
OIL OBSERVED	**EXTENT OF OIL IMPACTED AREA**		
	DENSITY OF OIL /SHEEN		
Total Collection Points	**N/A**		
Total Boom Deployed	**N/A**		

Activity

Weston/START Submerged Oil Branch Science Group (SOS) Team Activity:

Objective: Installation of walling tubes on the Kalamazoo River.

- Walling tube location: WS18 / Water Depth: 1.1 VLF
  ID# 18A installed .5 VLF from the river bottom / Elevation: .6 VLF
  Located at the confluence, approximately 18.0 LF from culvert opening
- Walling tube location: WS19 / Water Depth 3.5 VLF
  ID# 19A installed .5 VLF from the river bottom / Elevation: 2.8 VLF
  ID# 19B installed 0.9 VLF from the river surface / Elevation: 1.1 VLF
  Space between upper and lower collection tubes 2.1 VLF
- Walling tube location: WS20 / Water Depth: 7.5 VLF
  ID# 20A installed 0.8 VLF from the river bottom / Elevation: 6.7 VLF
  ID# 20B installed 2.0 VLF from the rivers surface / Elevation: 2.0 VLF
- Walling tube location: WS17 / Water Depth: 5.1 VLF
  ID# 17A installed .5 VLF from the river bottom
  ID# 17B installed 1.1 VLF from the river surface
  Space between upper and lower collection tubes 3.5 VLF

Decant samples / Sediment measurements post 48 hour settling time
32 oz jars / 80 mm opening per jar.
Sample ID# / Sediment Height
1A / 30mm
1B / 42mm
2A / 26mm
2B / 20mm
3A / 26mm
3B / 20mm
4A / 20mm
4B / 14mm
5A / 8mm
5B / 9mm
17A / 10mm
17B / 22mm
18A / 31mm
19A / 24mm
19B / 30mm
20A / 10mm
20B / 21mm

Made observations of the decant process. Tigon tubing and a hand pump were used.

Health and Safety Issues	
Comments	