1. Incident Name	2. Date Prepared	3. Time Prepared	UNIT LOG ICS 214
Kalamazoo River/Enbridge Spill	07/23/2012	19:20	

4. Unit Name/Designators	5. Unit Leader		6. Operational Period :	
SOTF Team #1	**Name:**	Dan Capone & Joe Victory (START/US EPA)	**From:**	07/23/2012 0700
	Position:	Operations Section Chief	**To:**	07/23/2012 1806

7. Personnel Roster Assigned

Name	ICS Position	DUTY CELL
Dan Capone	Operations Section Chief	[redacted]
Joe Victory	Operations Section Chief	
Dan Zahner	Field Team Lead	
Michael Thierry	SOS #3	

8. Activity Log

Activity Area	**Kalamazoo River MP 18.5 to 20.25.**	**LAT Various** (DD.MMMM)	**LAT Various** (DD.MMMM)
OIL OBSERVED	**EXTENT OF OIL IMPACTED AREA**	NA	
	DENSITY OF OIL /SHEEN	NA	
Total Collection Points	**NA**		
Total Boom Deployed	**NA**		

Activity

START SOS Team #3 Activity:

START SOS 3 conducted oversight documentation of Enbridge Team with Luke Hodges (Team Lead) and Eric Celebrezze (YUMA Operator). Enbridge team conducted poling, sediment core sampling Secchi disk measurements and water / sediment temperature reading at each sampling point from MP 18.5 to MP 20.25. Two sediment cores are collected from each location. A third sample is collected from 50% of the locations for sediment density testing. All of the locations sampled today were collected from the anthropogenic channel. Five locations were sampled: one from heavy, one from moderate and three from light. One sample was rejected due to poor recovery S-002 (SEKR-20.25S-701A, 701B and 701C.

Location 1: MP 20.25
Stratified-003 (Heavy)
Sample SEKR-20.25S-702A, Push – 2.6', Recovery 1.6'
Sample SEKR-20.25S-702B, Push– 2.5', Recovery 1.7'
Sample SEKR-20.25S-702C (Density), Push– 3.4', Recovery 2.1'

LOC. ID	Water Depth (ft)	Soft Push (ft)	Hard Push (ft)	Sediment / Above Sed / Surface / Air (^{0}F)	Sediment Type/ and Sheen Observation
SEKR-20.25S-702	1.4	1.6	2.2	73.5/79.8/80.7	Silt over Sand/Heavy

Location 2: MP 18.50R

Stratified-041 (Light)
Sample SEKR-18.50R-701A, Push – 3.0', Recovery 1.7'
Sample SEKR-18.50R-701B, Push– 1.7', Recovery 0.8'
Sample SEKR-18.50R-701C (Density), Push– 3.4', Recovery 2.8'

LOC. ID	Water Depth (ft)	Soft Push (ft)	Hard Push (ft)	Sediment / Above Sed / Surface / Air (^{0}F)	Sediment Type/ and Sheen Observation
SEKR-18.50R-701	1.8	2.4	3.8	76.8/84.6/85.1	Sand/Light

Location 3: MP 18.50R

Stratified-042 (Light)
Sample SEKR-19.50L-701A, Push – 3.0', Recovery 1.7'
Sample SEKR-19.50L-701B, Push– 1.7', Recovery 0.8'

LOC. ID	Water Depth (ft)	Soft Push (ft)	Hard Push (ft)	Sediment / Above Sed / Surface / Air (^{0}F)	Sediment Type/ and Sheen Observation
SEKR-19.50L-701	.2	.5	.5	69.4/79.1/83.3	Silt and Sand/Light

Location 4: MP 20.25L

Stratified-043 (Light)
Sample SEKR-20.25L-703A, Push – 0.8', Recovery 0.7'
Sample SEKR-20.25L-703B, Push– 0.9', Recovery 0.4'

LOC. ID	Water Depth (ft)	Soft Push (ft)	Hard Push (ft)	Sediment / Above Sed / Surface / Air (^{0}F)	Sediment Type/ and Sheen Observation
SEKR-20.25L-703	0.8	1.0	1.1	78.3/81.8/83.7	Sand and Silt/Light

Location 5: MP 20.00L

Stratified-021 (Moderate)
Sample SEKR-20.00L-701A, Push – 3.6', Recovery 2.1'
Sample SEKR-20.00L-701B, Push– 3.6', Recovery 2.8'
Sample SEKR-20.00L-701C, Push– 3.6', Recovery 2.7'

	LOC. ID	**Water Depth (ft)**	**Soft Push (ft)**	**Hard Push (ft)**	**Sediment / Above Sed / Surface / Air (^{0}F)**	**Sediment Type/ and Sheen Observation**
	SEKR-20.00L-701	.1	3.0	3.4	77.4/82.6/84.8	Sand and Silt/Moderate
Health and Safety Issues	.					
Comments						