

US EPA ARCHIVE DOCUMENT

1. Incident Name		2. Date Prepared		3. Time Prepared		UNIT LOG ICS 214		
Kalamazoo River/Enbridge Spill		05/09/2012		1800				
4. Unit Name/Designators			5. Unit Leader			6. Operational Period :		
SOTF Team #1			Name: Dan Capone & Joe Victory (START/US EPA)			From:		05/09/2012 0800
			Position: Operations Section Chief			To:		05/09/2012 1500
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					
Dan Zahner			Field Team Lead					
Jose Aguilera			SOTF#1					
8. Activity Log								
Activity Area		Below Ceresco Dam to Approximately MP6.25				LAT		LAT
						Various		Various
						(DD.MMMM)		(DD.MMMM)
<u>OIL OBSERVED</u>		EXTENT OF OIL IMPACTED AREA		NA				
		DENSITY OF OIL /SHEEN		NA				
Total Collection Points		NA						
Total Boom Deployed		NA						
Activity		<p><u>START SOTF Team #1Activity:</u></p> <p>SOTF # 1 conducted oversight of Enbridge’s Team A poling re-assessment activities. Team A members Mike Neal Poling leader, Russell Patte GPS/Leica operator. 28 poling points re-assessed. 1 point with heavy sheen and many globules, but no agitation conducted due to temperature not reaching minimum required, sheen was stirred up by boat arrival. 1 point with light/30% sheen, 1 point with 30-60% moderate sheen 1-10 globules, 25 points with no visible contamination. Areas re-assessed today consisted mainly of sand, gravel and rock river bed with minimal to no sediment accumulation, fairly shallow water and fast moving current.</p>						
		LOC. ID	Water Depth (ft)	Soft Push (ft)	Hard Push (ft)	Sediment / Above Sed / Surface / Air (°F)	Sediment Type/ and Sheen Observation	
		MSBR-A-05	0.6	0.6	0.7	60/60/61	Sand, Gravel and Rocks/No Sheen	
		MSBR-A-04	0.3	0.4	0.4	60/60/61	Sand, Gravel and Rocks/No Sheen	
		MSBR-A-06	0.3	0.4	0.5	60/60/61	Sand, Gravel and Rocks/No Sheen	
		MSBR-A-01	0.3	0.4	0.5	61/61/61	Sand, Gravel and Rocks/No Sheen	
		5.90 SA-A-04	1.1	1.2	1.4	60/61/61	Sand/Gravel/No Sheen	

	5.90 SA-A-03	0.9	1.1	1.2	61/61/61	Sand/Gravel/No Sheen
	5.90 SA-A-05	2.0	2.1	2.2	61/61/61	Sand/Gravel/No Sheen
	5.90 SA-A-02	0.6	0.8	1.0	60/61/61	Sand/Gravel/10% Light Sheen, few globules
	5.90 SA-A-01	1.8	1.9	1.9	61/61/62	Sand/Gravel/No Sheen
	5.92RDB-A-01	N/A	N/A	N/A	58/N/A/N/A	Area not poled due to temperature, heavy sheen and many globules stirred up by boat arrival
	5.90N-A-01	N/A	N/A	N/A	59/N/A/N/A	Sand/Gravel/No Poling conducted
	5.90SB-A-01	0.7	0.9	0.9	61/62/62	Sand/Gravel/No Sheen
	5.90SB-A-02	1.2	1.4	1.4	60/62/62	Sand/Gravel/No Sheen
	5.90SB-A-03	0.9	1.0	1.0	62/62/61	Sand/Gravel/No Sheen
	5.90SB-A-04	1.1	1.6	1.6	60/62/62	Silt/Sand/30-60% Moderate Sheen with few globules
	5.90SB-A-04A	1.5	1.6	1.7	62/62/63	Sand/Gravel/No Sheen
	5.90SB-A-04B	0.8	1.0	1.0	61/62/62	Sand/Gravel/No Sheen
	6.10N-A-01	2.4	2.5	2.6	61/63/63	Sand/Gravel/No Sheen
	6.10N-A-02	1.0	1.1	1.1	62/63/63	Sand/Gravel/No Sheen
	6.10N-A-03	2.2	2.3	2.4	63/63/62	Sand/Gravel/No Sheen
	6.10N-A-04	1.2	1.3	1.3	61/63/63	Sand/Gravel/No Sheen
	6.10N-A-05	1.5	1.6	1.7	60/61/63	Sand/Gravel/No Sheen
	6.10N-A-06	2.5	2.7	2.7	60/63/63	Sand/Gravel/No Sheen
	6.10N-A-07	2.4	2.5	2.6	60/63/64	Sand/Gravel/No Sheen
	6.10N-A-08	1.3	1.3	1.5	62/64/64	Sand/Gravel/No Sheen
	6.25R1-A-03	0.5	0.9	1.0	60/65/65	Silt/Sand/No Sheen
	6.25R1-A-02	0.8	1.1	1.3	60/65/65	Silt/Sand/No Sheen
	6.25R1-A-01	0.6	1.2	1.3	60/64/64	Silt/Sand/No Sheen
Health and Safety Issues	.					
Comments	None					