

US EPA ARCHIVE DOCUMENT

1. Incident Name		2. Date Prepared		3. Time Prepared		UNIT LOG ICS 214		
Kalamazoo River/Enbridge Spill		05/14/2012		1745				
4. Unit Name/Designators			5. Unit Leader			6. Operational Period :		
SOTF Team #4			Name: Dan Capone & Joe Victory (START/US EPA)			From:		05/14/2012 0845
			Position: Operations Section Chief			To:		05/14/2012 1645
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					
Kristen Hendrix			SOTF#4					
8. Activity Log								
Activity Area		MP 5.55-5.75				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 4 Activity:</u></p> <p>SOTF#4 Kristen Hendrix (START), Enbridge Team Lead Kelly Lemke, and Leica operator Matt Stebbins performed poling at 35 locations in focus areas 5.75S, 5.55N, and 5.63S. A total of 3 locations had an overall submerged oil category of heavy, 9 locations had an overall submerged oil category of moderate, 22 locations had an overall submerged oil category of light, and 1 location had no oil sheen or globs observed.</p>						
		LOC. ID	Water Depth (ft)	Soft Push (ft)	Hard Push (ft)	Sediment / Above Sed / Surface (°F)	Sediment Type/ and Sheen Observation	
		5.55N-D-16	4.3	5.6	6.3	61.00/ 60.52/ 60.10	Soft Sed/ Light, Few, Light	
		5.75S-D-21	1.8	3.5	4.0	60.37/ 60.95/ 60.56	Soft Sed/ Heavy, Common, Heavy	
		5.75S-D-12	2.1	4.4	5.7	60.40/ 60.63/ 60.47	Soft Sed/ Moderate, Few, Moderate	
		5.75S-D-09	2.7	5.0	6.3	60.81/ 60.83/ 60.84	Soft Sed/ Moderate, Common, Moderate	
		5.75S-D-06	2.1	4.4	4.6	61.34/ 61.63/ 61.65	Soft Sed/ Moderate, Common, Moderate	
		5.75S-D-04	2.8	4.2	5.3	61.30/ 60.98/ 60.98	Soft Sed/ Light, Few, Light	

5.75S-D-05	1.1	1.9	1.9	61.74/ 62.06/ 62.06	Silt over sand/ Light, Common, Moderate
5.55N-D-24	2.2	4.0	5.0	60.47/ 61.33/ 61.38	Soft Sed/ Light, Few, Light
5.75S-D-01	7.2	8.2	10.0	61.30/ 61.68/ 61.8	Soft Sed/ Light, Few, Light
5.63S-D-15	4.1	4.9	7.1	62.06/ 62.10/ 62.12	Soft Sed/ Light, Few, Light
5.63S-D-16	2.5	4.9	5.5	61.11/ 62.24/ 62.36	Soft Sed/ Light, Few, Light
5.63S-D-31	0.9	2.1	3.2	64.20/ 65.08/ 66.37	Soft Sed/ Light, Few, Light
5.63S-D-32	1.4	2.1	2.1	63.15/ 63.63/ 65.97	Sand over gravel/ Light, None, Light
5.55N-D-07	2.3	4.3	6.6	61.83/ 63.15/ 63.22	Soft Sed/ Light, Few, Light
5.55N-D-06	1.6	2.7	3.3	63.00/ 64.77/ 65.15	Silt over sand/ Heavy, Many, Heavy
5.55N-D-08	4.4	5.7	7.3	62.35/ 64.83/ 65.12	Soft Sed/ Light, Few, Light
5.63S-D-13	5.2	6.0	6.6	62.47/ 65.13/ 65.26	Silt over sand/ None
5.55N-D-05	3.6	5.0	6.1	61.89/ 64.02/ 66.92	Soft Sed/ Light, Few, Light
5.55N-D-02	2.8	4.4	6.0	62.40/ 63.54/ 68.05	Soft Sed/ Moderate, Few, Moderate
5.55N-D-01	1.6	2.5	2.6	63.18/ 64.82/ 68.36	Soft Sed/ Moderate, Common, Moderate
5.35N-D-45	2.3	4.8	5.5	62.20/ 67.13/ 67.29	Soft Sed/ Light, Few, Light
5.55N-D-03	2.6	4.4	6.9	61.88/ 65.62/ 67.07	Soft Sed/ Light, Few, Light
5.35N-D-44	1.5	4.0	4.6	62.83/ 65.14/ 69.78	Soft Sed/ Moderate, Common, Moderate
5.35N-D-43	1.4	2.4	2.7	62.77/ 71.94/ 72.64	Silt over sand/ Moderate, Common, Moderate
5.35N-D-40	0.7	1.9	2.1	62.68/ 72.02/ 73.55	Silt over sand/ Heavy, Many, Heavy
5.63S-D-18	2.3	4.7	5.8	62.81/ 64.72/ 67.95	Soft Sed/ Light, None, Light
5.63S-D-12	4.3	5.1	5.6	62.59/ 66.39/ 68.24	Soft Sed/ Light, Few, Light
5.63S-D-24	1.2	3.1	5.0	62.45/ 64.03/ 69.02	Soft Sed/ Moderate, Common, Moderate
5.63S-D-19	3.0	5.2	6.4	63.16/ 67.78/ 68.32	Soft Sed/ Light, Few, Light
5.63S-D-20	2.0	4.5	5.4	62.77/ 67.82/ 68.83	Soft Sed/ Light, None, Light
5.63S-D-06	4.4	5.8	7.1	62.36/ 68.69/ 68.85	Soft Sed/ Light, Few, Light
5.63S-D-05	0.5	1.4	1.8	65.52/ 65.52/ 68.82	Sand over gravel/ Light, Few, Light
5.63S-D-04	0.7	1.0	2.6	64.85/ 67.89/ 67.95	Sand over silt/ Light, Few, Light
5.63S-D-02	1.9	3.6	4.8	63.92/ 67.90/ 68.89	Soft Sed/ Light, Few, Light
5.63S-D-01	4.9	6.5	7.1	62.34/ 67.14/ 69.45	Soft Sed/ Light, Few, Light

Health and Safety Issues	None						
Comments							