

US EPA ARCHIVE DOCUMENT

<b>1. Incident Name</b>		<b>2. Date Prepared</b>		<b>3. Time Prepared</b>		<b>UNIT LOG ICS 214</b>		
Kalamazoo River/Enbridge Spill		05/11/2012		1730				
<b>4. Unit Name/Designators</b>			<b>5. Unit Leader</b>			<b>6. Operational Period :</b>		
SOTF Team #5			<b>Name:</b> Dan Capone & Joe Victory (START/US EPA)			<b>From:</b> 05/10/2012 0700		
			<b>Position:</b> Operations Section Chief			<b>To:</b> 05/17/2012 0700		
<b>7. Personnel Roster Assigned</b>								
<b>Name</b>			<b>ICS Position</b>			<b>LL</b>		
Dan Capone			Operations Section Chief					
Joe Victory			Operations Section Chief					
Dan Zahner			Field Team Lead					
Brennan Pierce			SOTF5					
<b>8. Activity Log</b>								
<b>Activity Area</b>		MP 32.50-34.87				<b>LAT</b>		<b>LAT</b>
						<b>Various</b>		<b>Various</b>
						(DD.MMMM)		(DD.MMMM)
<b><u>OIL OBSERVED</u></b>		<b>EXTENT OF OIL IMPACTED AREA</b>		NA				
		<b>DENSITY OF OIL /SHEEN</b>		NA				
<b>Total Collection Points</b>		NA						
<b>Total Boom Deployed</b>		NA						
<b>START SOTF Team 5 Activity:</b>								
<p>Brennan Pierce (START) observed SOTF5 team members (led by Cory Graves of Tetra Tech) conduct temperature readings of water surface, subsurface, and sediment at 34 Strike locations between MP 32.50 – 34.87. Of the 34 locations, 20 had temperature readings at or above 60 degrees for all three parameters. Poling was conducted at those 22 locations and is described below:</p>								
<b>Activity</b>		<b>LOC. ID</b>	<b>Water Depth (ft)</b>	<b>Soft Push (ft)</b>	<b>Hard Push (ft)</b>	<b>Sediment / Above Sed / Surface / Air (°F)</b>		<b>Sediment Type/ and Sheen Observation</b>
		33.65N-E-14	0.6	0.7	0.8	60.03(SED)/ 60.38(SURFACE)		SAND/GRAVEL; NONE
		33.65N-E-13	1.6	1.7	1.9	60.11/61.26/61.12		SAND/GRAVEL; NON
		33.65N-E-12	1.3	1.5	1.6	60.98/61.59/61.52		SAND/SILT; LIGHT
		33.65N-E-11	1.5	1.8	2.1	61.14/62.01/62.05		SAND/SILT; NONE
		33.65N-E-10	1.6	1.9	2.2	60.97/61.31/61.42		SAND/GRAVEL; NONE
		33.65N-E-09	3.0	3.2	3.3	60.80/61.35/61.5		SAND/SILT; NONE
		33.65N-E-08	3.5	3.6	3.7	60.74/61.04/61.15		SAND; NONE
		33.65N-E-07	3.2	3.8	4.1	60.74/61.04/61.15		SAND; NONE

