1. Incident Name	2. Date Prepared	3. Time Prepared	UNIT LOG ICS 214
Kalamazoo River/Enbridge Spill	12/08/2012	16:15	

4. Unit Name/Designators	5. Unit Leader		6. Operational Period :	
CBR Team #2	**Name:**	Dan Capone & Chris Lantinga (START/US EPA)	**From:**	12/07/2012 07:00
	Position:	Operations Section Chief	**To:**	12/07/2012 15:30

7. Personnel Roster Assigned

Name	ICS Position	DUTY CELL
Dan Capone	Operations Section Chief	
Chris Lantinga	Operations Section Chief	
Dan Zahner	Field Team Lead	
Hugh Murrell	CBR #2	

8. Activity Log

Activity Area	**Oxbow at MP 28.25**		**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 CBR Team 2 Activity:

START CBR 2 conducted oversight documentation of Enbridge Team of Russell Platte (Team Lead) and Eric Celebreeze (AECOM) (Trimble SPC3 Operator, YUMA Operator and Data Logger). The base station was set up at a point on the oxbow of mile post 28.25. START CBR2 worked with START **CBR Team 1**, Mike Thierry. Mike Thierry recorded the QC data for the bench marks used today. Please refer to the **CBR Team 1** 214 for additional information regarding transects that are not covered in this 214. Team took river flow readings, water depth and bathymetry readings along transects A, B, N, O, P, and Q for the 28.25 oxbow. Points are taken every four feet along transects. Water flow readings are collected approximately at every twentieth point.

For back shot information, please refer to CBR1 214.

Team used the Trimble S6 base station (Robot), Trimble SPC3 hand held data logger, YUMA, global water probe model FP211 for velocity flow, metal prism rod with 8" metal disk on the bottom for water depth and to survey each point.

Summary of Oxbow 28.25 Transects A, B, N, O, P, and Q (MP 5.75)

	I recorded bathymetry measurements at 310 points along transect A, and 19 points along transect P. Flow readings were only taken twice on this transect due to the majority of very shallow readings. Three flow readings were taken on transect P. The CSD was removed for bathymetry work and replaced at approximately 1510 hours. Weather: The morning 35 degrees and cloudy with some light snow flurries. The afternoon was approximately 35 degrees with no rain.
Health and Safety Issues	
Comments	