



National Transportation Safety Board

Enbridge Line 6B Heavy Crude Oil Release Marshall Michigan, July 25th 2010

Operations Early Response Timeline

FOR OFFICIAL USE ONLY. THE INFORMATION SUPPLIED IN THIS TIMELINE SHALL BE CONSIDERED PRELIMINARY AND IS SUBJECT TO CHANGE THROUGHOUT THE COURSE OF THE INVESTIGATION. THIS INFORMATION IS NOT TO BE DISTRIBUTED WITHOUT WRITTEN CONSENT FROM THE NTSB.

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Line #	Relative Time hh:mm	Date	Event Time (EDT) Local	Event Description
1	00:00	7/26/2010	11:45 AM	The Enbridge technician from the Marshall Maintenance shop confirms with the Regional Manager that there is oil on the ground.
2	00:10	7/26/2010	11:55 AM	The Enbridge Regional Manager initiates a call to the Enbridge Vice President of Operations. An Enbridge Incident Command Structure is put into motion.
3	00:15	7/26/2010	12:00 PM	The Enbridge Regional Manager initiates the Emergency Response Protocol.
4	00:45 to 01:15	7/26/2010	12:30 PM to 1:00 PM	First deployment of booms into the water by the Enbridge Personnel.
5	01:44	7/26/2010	1:29 PM	Enbridge contacts The National Response Center (1:08 PM) and generates NRC # 948903. Enbridge caller is placed on hold for approx. 20 minutes. Reports a release of 19,500 bbs of Oil. This initial estimate is based on volume stored in 34" dia pipe (@ ~3 miles) and est. 1,800 bbl mass balance difference. The actual pipe diameter is 30".
6	01:55	7/26/2010	1:40 PM	Enbridge Resources from the Superior Region and Eastern Region begin mobilization to assist with the response and clean up effort.
7	02:05	7/26/2010	1:50 PM	Enbridge receives a call from The Pipeline Hazardous Materials Safety Administration.
8	02:10	7/26/2010	1:55 PM	Enbridge receives a call from the US EPA.
9	02:34	7/26/2010	2:19 PM	Internal Enbridge notification sent out via the leak reporting system.
10	02:40	7/26/2010	2:25 PM	Enbridge US environmental group makes arrangements to travel to leak location.
11	03:15	7/26/2010	3:00 PM	Calhoun County Emergency Management Contacted by Enbridge.
12	04:10	7/26/2010	3:55 PM	Michigan Public Service Commission contacts Enbridge.