

**MP 608 – Marshall, Michigan Incident
NTSB/PHMSA Information Request No. 39**

39 Reference: August 30, 2010 Email Request from Matthew Nicholson

Preamble:

Request: There was a self imposed pressure reduction in July 17th of 2009. Statements made on–scene indicated that column separation was common at Marshall and was worsened by the pressure restriction. Please describe? Please submit documentation (SCADA alarm history) and a written summary indicating how many column separation alarms occurred on the 6B line 12 mos. prior to the pressure reduction and how many column separation type alarms occurred in the 12 mos. following the pressure reduction.

Response:

In the 12 months prior to the July 17, 2009 self imposed pressure reduction there were no MBS alarms attributed to column separations on Line 6b. In the 12 months following the self imposed pressure reduction there were three MBS alarms attributed to column separation. The location of the column separations was downstream of Stockbridge Terminal for each of the alarms. The table below lists the date, MBS Alarm Section, Alarm Type and Column Separation location for each of the MBS alarms.

MBS Alarm History, July 17, 2009 – July 17, 2010

Date	MBS Alarm Section	Alarm Type	Column Separation Location
27-Jun-2010	MRRW	5-Min, 20-Min	Downstream Stockbridge, Leonard Valve Site
28-Apr-2010	MRRW	5-Min, 20-Min	Downstream Stockbridge
18-Oct-2009	MRRW	5-Min, 20-Min	Marysville Area