

Subpart BB/CC Air Emissions Monitoring Results

Site: General Motors – Truck and Bus

February 17, 2000

Instrument Serial Number: 00201050

Operator ID: Mike Randall

Zero Reading: 0.0 at 10:48

Calibration Reading: 99.1 m/u

Calibration Gas: 100 ppm isobutylene

Data type: Peak value Sampling interval: 5 seconds

<u>Sample</u>	<u>Location</u>	<u>Time</u>	<u>Concentration (ppm)</u>
1	Tank 19 Conserv. Vent	10:58	1469.0
2	Tank 19 Conserv. Vent	11:00	1999.0
3	Tank 19 Vacuum Vent	11:02	1999.0
4	Tank 19 Vacuum Vent	11:13	1999.0
5	Paint Kitchen Tank Lid	11:28	1999.0
6	Paint Kitchen Tank Pump	11:33	904.0
7	Incoming Paint Kit. Line	11:42	1999.0
8	Lid of MOD 7 Purge Pot	12:23	466.0
9	Lid of MOD 7 Purge Pot	12:24	579.6
10	Lid of MOD 7 Purge Pot	12:25	499.0
11	Lid of MOD 7 Purge Pot	12:25	702.8
12	Lid of MOD 7 Purge Pot	12:25	1498.0
13	Thredded Plug MOD 5	12:27	1161.0
14	Thredded Plug MOD 5	12:27	668.5
15	Lid of MOD 5 Purge Pot	12:28	925.0
16	Pump Housing Lid MOD 5	12:30	544.3



Photograph showing the vacuum vent on Tank #19 where PID reading was >500 ppm

Photographer: Charles Grady Date: 2/1700 Facility: GM Truck Assembly, Ft. Wayne