EPA/Environmental Response Team
Scientific, Engineering, Response and Analytical Services
Lockheed Martin Corp., Edison, NJ
U.S. EPA Contract No. EP-W-09-031

Air Monitoring Work Sheet

Site: Paulsboro Train derailment

WA# 40001

Sampler: Brandine, Volker

U.S. EPA/ERT WAM: Greenburg

Date: 11/30/12

SERAS Task Leader: Solinski

Instrument	EPA #	Location/Description	Reading (ppb vc)	Time
PPB rae	B09909	39.82564 - 75.23692 NTR	64 ppb vc	1357
		39.81665, -75.2282	68 ppb vc	1405
		39.81593, -75.22167	90 ppb vc	1409
		39.8106 -75.2957	96 ppb vc	1410
		39.81211, 75.20395	90 vc	1416
		39.81182, 75.19847	90 ppb vc	1418
		39.80496, -75.19332	80 ppb vc	1423
		39.7992, -75.1812	92 ppb vc	1430
		39.79763, -75.17717	98 ppb vc	1443
		39.79649, -75.17956	96 ppb vc	1452
		39.79734 -75.19092	100 ppb vc	1500
		39.80219, -75.20013 near dry pond	110 ppb vc	1506
		39.79796 -75.20734	90 ppb vc	1511
		39.80428, -75.22083	48 ppb vc	1520

General Comments:

NTR . Next to road

All readings In Vinyl chloride response Factor X2

ppb rae reading are Total VOC