

**Data Summary Table  
NIOSH 2010**

**Client:** AAC, Inc.  
**Client Project:** Landfill  
**DAT Project:** 0513016  
**Date Sampled:** 5/8/2013  
**Analyst:** sm

Client ID	Lab ID	Methylamine	Dimethylamine	Ethylamine	Diethylamine	Butylamine	Triethylamine	Dibutylamine		Methylamine	Dimethylamine	Ethylamine	Diethylamine	Butylamine	Triethylamine	Dibutylamine	Methylamine	Dimethylamine	Ethylamine	Diethylamine	Butylamine	Triethylamine	Dibutylamine
		Total ug	Total ug	Total ug	Total ug	Total ug	Total ug	Total ug	<b>Volume (Liters)</b>	ug/m <sup>3</sup>	ug/m <sup>3</sup>	ug/m <sup>3</sup>	ug/m <sup>3</sup>	ug/m <sup>3</sup>	ug/m <sup>3</sup>	ug/m <sup>3</sup>	ppbv	ppbv	ppbv	ppbv	ppbv	ppbv	ppbv
130559-62849 Trip Blank	0513016-1	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	NA														
130559-62859 BZ-2	0513016-2	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	28.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
130559-62868 U-1	0513016-3	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	30.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
130559-62877 U-2	0513016-4	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	30.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
130559-62886 U-3	0513016-5	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	30.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
130559-62895 D-1	0513016-6	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	30.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
130559-62904 D-2	0513016-7	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	26.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
130559-62913 D-3	0513016-8	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	ND(5)	25.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total ug= sum of front half and back half									<b>Volume (Liters)</b>	ug/m <sup>3</sup>	ug/m <sup>3</sup>	ug/m <sup>3</sup>	ug/m <sup>3</sup>	ug/m <sup>3</sup>	ug/m <sup>3</sup>	ug/m <sup>3</sup>	ppbv	ppbv	ppbv	ppbv	ppbv	ppbv	ppbv
ND(xx)= Not detected at or above the PQL									NA														
130559-62849 Trip Blank	Reporting Limit	5	5	5	5	5	5	5	5														
130559-62859 BZ-2	Reporting Limit	5	5	5	5	5	5	5	28.9	173	173	173	173	173	173	173	136	94	94	58	58	42	33
130559-62868 U-1	Reporting Limit	5	5	5	5	5	5	5	30.3	165	165	165	165	165	165	165	130	89	89	55	55	40	31
130559-62877 U-2	Reporting Limit	5	5	5	5	5	5	5	30.7	163	163	163	163	163	163	163	128	88	88	54	54	39	31
130559-62886 U-3	Reporting Limit	5	5	5	5	5	5	5	30.1	166	166	166	166	166	166	166	131	90	90	56	56	40	31
130559-62895 D-1	Reporting Limit	5	5	5	5	5	5	5	30.3	165	165	165	165	165	165	165	130	90	89	55	55	40	31
130559-62904 D-2	Reporting Limit	5	5	5	5	5	5	5	26.5	188	188	188	188	188	188	188	148	102	102	63	63	46	36
130559-62913 D-3	Reporting Limit	5	5	5	5	5	5	5	25.2	198	198	198	198	198	198	198	156	108	107	66	66	48	38