

**Industrial Hygiene
Personal Air Sampling
Sampling Summary**

Washington River Protection Solutions

Survey Date	Agent	Limit Type	Result	Occupational Exposure Limit (OEL)	Farm
3/27/2014	2-heptylfuran	8 Hr TWA	< 0.00002 ppm	1 ppb	AY FARM
3/27/2014	2-propylfuran	8 Hr TWA	< 0.00003 ppm	1 ppb	AY FARM
3/27/2014	Tetrahydrofuran	8 Hr TWA	< 0.00004 ppm	50 ppm	AY FARM
3/27/2014	2,3-Dihydrofuran	Excursion	< 0.715 ppb	3 ppb	AY FARM
3/27/2014	2,5-Dihydrofuran	Excursion	< 0.715 ppb	3 ppb	AY FARM
3/27/2014	2,5-Dimethylfuran	Excursion	< 0.522 ppb	3 ppb	AY FARM
3/27/2014	2-Methylfuran	Excursion	< 0.611 ppb	3 ppb	AY FARM
3/27/2014	2-Pentylfuran	Excursion	< 0.363 ppb	3 ppb	AY FARM
3/27/2014	Furan	Excursion	< 0.737 ppb	3 ppb	AY FARM
3/27/2014	Mercury	Excursion	< 0.007 mg/m3	0.075 mg/m3	AY FARM
3/27/2014	n-Nitrosodibutylamine	Excursion	< 0.051 ppb	12 ppb	AY FARM
3/27/2014	n-Nitrosodiethylamine	Excursion	< 0.08 ppb	0.3 ppb	AY FARM
3/27/2014	N-Nitrosodimethylamine	Excursion	< 0.115 ppb	0.9 ppb	AY FARM
3/27/2014	n-Nitrosodipropylamine	Excursion	< 0.061 ppb	3 ppb	AY FARM
3/27/2014	N-Nitrosomethylethylamine	Excursion	< 0.094 ppb	0.9 ppb	AY FARM
3/27/2014	n-Nitrosomorpholine	Excursion	< 0.071 ppb	1.8 ppb	AY FARM
3/27/2014	n-Nitrosopiperidine	Excursion	< 0.07 ppb	24 ppb	AY FARM
3/27/2014	n-Nitrosopyrrolidine	Excursion	< 0.08 ppb	12 ppb	AY FARM
3/27/2014	1,3-Butadiene	STEL	< 0.06 ppm	5 ppm	AY FARM
3/27/2014	Ammonia	STEL	< 1.903 ppm	35 ppm	AY FARM