

**Summary of XRF Pilot Screening  
Welch Group Environmental  
Fair Play Site  
170 Feltman Farm Road  
Oconee County, Fair Play, South Carolina**

<b>SAMPLE</b>	<b>Date</b>	<b>Duration (Seconds)</b>	<b>Pb</b>	<b>Units</b>	<b>Pb Error</b>
Control block 1-1	08/08/11	180	34.86	ppm	9.22
Control block 1-2	08/08/11	180	40.81	ppm	9.57
Control block 1-3	08/08/11	180	16.38	ppm	7.26
Control block 2-1	08/08/11	180	25.41	ppm	8.1
Control block 2-2	08/08/11	180	26.22	ppm	8.07
Control block 2-3	08/08/11	180	29.43	ppm	8.34
Control block 3-1	08/08/11	180	46.88	ppm	8.66
Control block 3-2	08/08/11	180	14.61	ppm	7.22
Control block 3-3	08/08/11	180	< LOD	ppm	8.99
Cleaned block A-1	08/08/11	180	<b>706.17</b>	ppm	27.34
Cleaned block A-2	08/08/11	180	<b>537.51</b>	ppm	25.62
Cleaned block A-3	08/08/11	180	356.54	ppm	20.27
Cleaned block B-1	08/08/11	180	93.75	ppm	12.49
Cleaned block B-2	08/08/11	180	35.88	ppm	9.75
Cleaned block B-3	08/08/11	180	31.06	ppm	10.71
Cleaned block C-1	08/08/11	180	293.88	ppm	20.06
Cleaned block C-2	08/08/11	180	154.70	ppm	15.59
Cleaned block C-3	08/08/11	180	117.18	ppm	18.86

Notes:

- 1) Pb - Lead
- 2) ppm - parts per million
- 3) LOD - level of detection
- 4) Bold indicates levels above 400ppm