

ANALYTICAL INDUSTRIAL RESEARCH LABORATORIES, INC.

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North Carolina Certification# 340
Tennessee Certification# 02034
LELAP #AI85697

Lab Report 224489

7543

Sportexe Construction Services

Attention: Phil Stricklen

197 Boling Industrial Way

Calhoun, GA 30701

Date Received 10/ 5/2009

Date Sampled 10/2/2009

Date Requested 10/ 9/2009

Rush Status ASAP

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Sample Information

Project # 9051-3
Silica Sand

Lab Report	224489	Result	MDL	Method	Date	Time	Analyst
		Mercury (Hg)	< 0.1 mg/Kg	0.1	7471B	10/9/2009	8:05 ADW
		<u>CAM 17 Metals</u>					
		Antimony (Sb)	0.917 mg/Kg	0.53	6010B	10/8/2009	11:40 IFH
		Arsenic (As)	< 0.875 mg/Kg	0.875	6010B	10/8/2009	11:40 IFH
		Barium (Ba)	0.465 mg/Kg	0.022	6010B	10/8/2009	11:40 IFH
		Beryllium (Be)	0.029 mg/Kg	0.005	6010B	10/8/2009	11:40 IFH
		Cadmium (Cd)	< 0.05 mg/Kg	0.05	6010B	10/8/2009	11:40 IFH
		Chromium (Cr)	0.235 mg/Kg	0.118	6010B	10/8/2009	11:40 IFH
		Cobalt (Co)	< 0.118 mg/Kg	0.118	6010B	10/8/2009	11:40 IFH
		Copper (Cu)	0.593 mg/Kg	0.09	6010B	10/8/2009	11:40 IFH
		Lead (Pb)	< 0.7 mg/Kg	0.7	6010B	10/8/2009	11:40 IFH
		Molybdenum (Mo)	< 0.183 mg/Kg	0.183	6010B	10/8/2009	11:40 IFH
		Nickel (Ni)	< 0.25 mg/Kg	0.25	6010B	10/8/2009	11:40 IFH
		Selenium (Se)	< 1.25 mg/Kg	1.25	6010B	10/8/2009	11:40 IFH
		Silver (Ag)	< 0.118 mg/Kg	0.118	6010B	10/8/2009	11:40 IFH
		Thallium (Tl)	< 0.675 mg/Kg	0.675	6010B	10/8/2009	11:40 IFH
		Vanadium (V)	0.351 mg/Kg	0.125	6010B	10/8/2009	11:40 IFH
		Zinc (Zn)	0.906 mg/Kg	0.03	6010B	10/8/2009	11:40 IFH

QA/QC Procedures required by the Method(s) were followed unless otherwise noted. Performance and acceptance standards for required QA/QC procedures were achieved unless otherwise noted. No significant modifications have been made to the Method(s). I attest that, based upon my inquiry of those individuals immediately responsible for reviewing the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

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Report approved by:
