

ANALYTICAL INDUSTRIAL RESEARCH LABORATORIES, INC.

State of Tennessee (ID #02034)

Alabama Dept. of
Environmental Management
(ID #40780)

IS NOW
AIRL, INC.
1550 37TH ST., NE
CLEVELAND, TN 37312
423.476.7766 FAX: 423.476.7714

Scope of Accreditation:

Wastewater, Surface Water, Ground Water,
Drinking Water, Solids, Hazardous Waste, Soils,
Sediments, and Sludges.

Lab Report 284322

8650

Guardian Innovations
Attention: Lee Hanson
3044 Adriatic Court
Peachtree Corners, GA 30071

Date Received 10/30/2015
Date Sampled None Given
Date Requested 11/11/2015
Rush Status Normal
Phone (404) 325-6362
Extension

Fax

eMail: lhanson@hansonco.net

PO#

Sample Information

Infield Turf

Lab Report: 284322

	Result	LCL	Method	SDL	Date	Time	Analyst
Trivalent Chromium	< 0.25 mg/Kg	0.25	EN-71-3	0.25	11/4/2015	15:52	JAG
Aluminum (Al)	< 0.25 mg/Kg	0.25	EN-71-3	0.25	11/4/2015	15:52	JAG
Antimony (Sb)	0.38 mg/Kg	0.25	EN-71-3	0.25	11/4/2015	15:52	JAG
Arsenic (As)	< 0.25 mg/Kg	0.25	EN-71-3	0.25	11/4/2015	15:52	JAG
Barium (Ba)	< 0.25 mg/Kg	0.25	EN-71-3	0.25	11/4/2015	15:52	JAG
Boron (B)	< 0.25 mg/Kg	0.25	EN-71-3	0.25	11/4/2015	15:52	JAG
Cadmium (Cd)	< 0.25 mg/Kg	0.25	EN-71-3	0.25	11/4/2015	15:52	JAG
Chromium (Cr)	< 0.25 mg/Kg	0.25	EN-71-3	0.25	11/4/2015	15:52	JAG
Cobalt (Co)	< 0.25 mg/Kg	0.25	EN-71-3	0.25	11/4/2015	15:52	JAG
Copper (Cu)	< 0.25 mg/Kg	0.25	EN-71-3	0.25	11/4/2015	15:52	JAG
Lead (Pb)	< 0.25 mg/Kg	0.25	EN-71-3	0.25	11/4/2015	15:52	JAG
Manganese (Mn)	< 0.25 mg/Kg	0.25	EN-71-3	0.25	11/4/2015	15:52	JAG
Nickel (Ni)	< 0.25 mg/Kg	0.25	EN-71-3	0.25	11/4/2015	15:52	JAG
Selenium (Se)	< 0.25 mg/Kg	0.25	EN-71-3	0.25	11/4/2015	15:52	JAG
Strontium (Sr)	< 0.25 mg/Kg	0.25	EN-71-3	0.25	11/4/2015	15:52	JAG
Tin (Sn)	0.59 mg/Kg	0.25	EN-71-3	0.25	11/4/2015	15:52	JAG
Zinc (Zn)	3.54 mg/Kg	0.25	EN-71-3	0.25	11/4/2015	15:52	JAG
Mercury (Hg)	< 0.1 mg/Kg	0.1	EPA7471B	0.1	11/12/2015	8:00	SLW
Hexavalent Chromium	< 0.01 mg/L	0.01	SM3500-CR-B0.01		11/1/2015	13:10	SLW

Lowest Calibration Level [LCL] - reporting limit; Sample Detection Level [SDL] - Sample Specific

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.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of this laboratory. The laboratory retains sole ownership of data until full reimbursement has been made.

Report approved by:


TECHNICAL DIRECTOR