Appalachain Construction & Environmental Services, LLC

ACES
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Client T-DOT **County** Various **Date** 6/16/2015

Project # SR 29 From SR 61 to S. of Whetstone RD. **Job #** 73008-3243-14

Table of Geochemical Testing Results

Sample ID and Depth (Feet)	Lab Control #	Fizz	Paste pH	Neutralization Potential (Tons/1000 Tons Material)	Total Sulfur (%)	Potential Acidity (Tons/Acre)	+CaCO3 (Tons/1000 Tons Material)	Total Pyritic Sulfur (%)
1 Hemlock Knob	62665	None	5.7	26.00	2.270	70.94	-44.94	0.68
2 Clingman's Dome Rd	62666	None	4.3	35.50	2.670	83.44	-47.94	0.94
3 Nashville 1	62667	Strong	7.9	743.75	0.190	5.94	737.81	0.43
4 Grainger 1	62668	None	6.5	10.75	0.330	10.31	0.44	0.09
5 Ocoee 3	62669	None	5.2	1.50	0.550	17.19	-15.69	0.07