

Average Mercury in Calcines in Almaden Quicksilver County Park

PROJECT RELATED SAMPLING RESULTS			
SFRWQCB - 2017 - Austin, Carrie			
Sample ID	2017 Results		Adjusted for Low Range
	Hg (mg/kg)		
AQCP-Open-Cut-01	43.25		43.25
AQCP-Open-Cut-02	30.17		30.17
AQCP-Open-Cut-03a	94.74		94.74
AQCP-Open-Cut-04	28.11		28.11
AQCP-Open-Cut-05	19.89		19.89
AQCP-Open-Cut-06	30.36		30.36
AQCP-Randol-Trail-01	14.37		14.37
AQCP-Randol-Trail-02	< LOD		0
AQCP-Unknown-Trail-01	< LOD		0
AQCP-Unknown-Trail-02a	< LOD		0

<p>High End of Range <i>Not including non-detects (<LOD)</i> 76 mgHg/kg</p>
<p>Low End of Range <i>Including non-detects (<LOD) as 0 and eliminating 233mg/kg outlier)</i> 60 mgHg/kg</p>

HISTORICAL SAMPLING RESULTS			
URS - 2011			
Sample ID	Hg (mg/kg)		
WS52 CALCINE ROAD EROSION	233		-
RANDOL TRAIL CALCINES	33		33
APRIL TRAIL A	165		165
APRIL TRAIL B	78		78
Dames & Moore - 1989			
Sample ID	Area Composite Average Hg (mg/kg)		
CR-1	59		59
CR-3	119		119
CR-5	40		40
CR-6	141		141
CR-9	102		102
CR-13 (dup of CR-9)	88		88
CR-10	60		60
CR-7	40		40
CR-8	55		55
CR-11	97		97
CR-12	96		96