



CHEMTRADE ANALYTICAL SERVICES LABORATORY
REPORT OF ANALYSIS

To: Bashar Alwash, Michael Henry, Paul West
 Pearl Zhu

Lab. Log # A23042102

SAMPLES: 93% H2SO4
 Tank 2

ORIGIN: Richmond, CA

All analyses are reported as PPM unless stated otherwise

PARAMETER	Concentration	PARAMETER	Concentration
As	<0.10	Strength , % H2SO4, w/w	94.4
Ba	<0.10	Color, PtCo Units	8
Be	<0.10	Sulfur dioxide (SO2)	6
Bi	<0.10	Appearance (% Transmittance at 480 nm)	98.9
Ca	2.61	Nitrates (NO3)	15
Cd	<0.10	Permanganate Oxidizable Matter, mls	<2
Co	<0.03	Chlorides (Cl)	<1
Cr	0.17	Non-volatile Matter (NVM)	<100
Cu	<0.10	Heavy Metals as Lead	<0.10
Fe	2.64	Total Suspended Solids (TSS), mg/L	<100
Hg	<0.05	TSS, Photo No. (1 min - 5 max)	1
Mg	0.85	Ammonium (NH4)	<5
Mn	<0.10	Char test, TPT	PASS
Ni	0.12	Reducing substances as SO2, FCC	PASS
P	<0.10		
Pb	<0.10		
Pt	<0.07		
Re	<0.10		
Sb	<0.10		
Se	<0.03		
Sn	<0.10		
Te	<0.10		
Ti	<0.70		
V	<0.10		
Zn	<0.10		
Na	3		
Si	<1		

NOTES:

Federal Method O-S-801E/F, Standard Method EPA2450D

Analysts
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 Andrew Carr

Record
 45100.60251
 SEQ1080

Report Date
 6/30/2023

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