



Oilfield Labs of America
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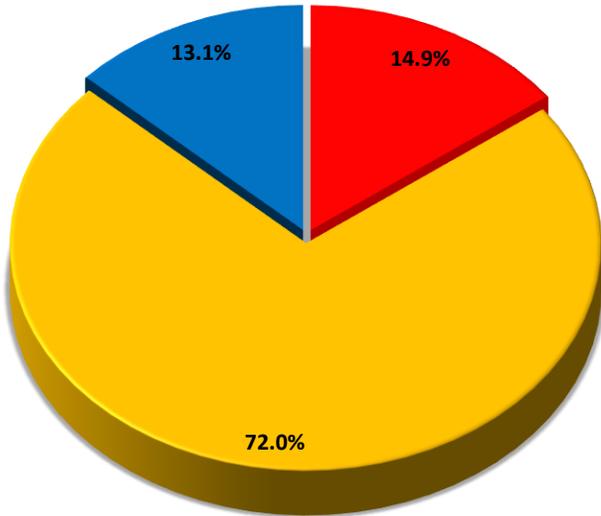
Report Date: 2/5/2019

Membrane Filter Analysis

OLA Client:	True Clear Water Solutions	Test Requested:	Millipore
Operator:	Crown Quest	Sample ID:	01190131414
Requested By:	John Ayres	Sample Date:	1/31/2019
Lease:	Treated	Received Date:	1/31/2019
Location:	180	Logout Date:	2/5/2019
Region:	Permian	Analyst:	RWS

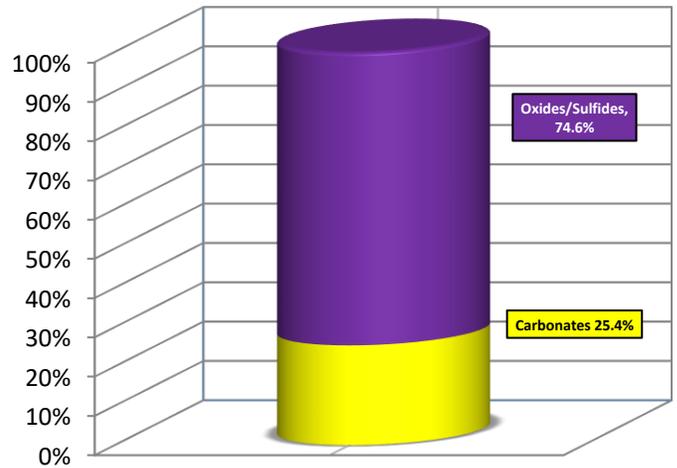
Crown Quest, Treated, 180

Total Suspended Solids



■ Hydrocarbon Soluble ■ Acid Soluble ■ Acid Insoluble

Acid Soluble



■ Carbonates ■ Oxides/Sulfides

Results

Pore Size (microns):	<u>0.45</u>	Time (mins):	<u>2:45</u>	Dissolved O2:	<u> </u>
Volume Used (mls):	<u>150</u>	Pressure (psi):	<u>20</u>		

Total Suspended Solids (mg/L):	117
Hydrocarbon Soluble (mg/L):	17 14.9%
Acid Soluble (mg/L):	84 72.0%
Acid Insoluble (mg/L):	15 13.1%
Total:	100%

Acid Soluble (mg/L):	84
Oxides/Sulfides (mg/L):	63 74.6%
Carbonates (mg/L):	21 25.4%
Total:	100%

Comments: _____