



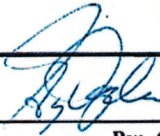
Martin Water Laboratories, Inc.

Analysts & Consultants since 1953
Bacterial & Chemical Analysis

TO:	Clay Baten	LABORATORY NO.:	17-07-146 Page 1
ADDRESS:	3300 N. "A" Street, Bldg 2, Ste 221 Midland, TX 79705	SAMPLE RECEIVED:	7/14/17
COMPANY:	SGB Solutions	RESULTS REPORTED:	7/17/17
LEASE:	Harker Ranch- Tank Battery	COUNTY, STATE:	
FORMATION:		FIELD OR POOL:	

SUBJECT: To determine composition of submitted solids using a Millipore Pad.

No. 1		Harker Ranch- Tank Battery		Date Sampled: 7/7/17	
COMPOSITION OF SOLIDS		No. 1			
		PERCENT	MG/L		
Iron Oxide, as Fe2O3		20.28	28.0		
Calcium Carbonate, as CaCO ₃		14.44	19.9		
Calcium Sulfate, as CaSO ₄ •2H ₂ O		1.73	2.4		
Barium Sulfate, as BaSO ₄		0.00	0.0		
Organic (Chlorothene Soluble)		33.59	46.4		
*Other Organic		23.88	33.0		
**Other Acid Insoluble		29.96	8.4		
Oxygen			0.05		
Total Amount of Solid			138.1		
Volume of Water Filtered, ml			375		
**Microscopic examination indicated this to be sand ranging from:		20-300 microns (μ).			
Remarks: The undersigned certifies the above to be true and correct to the best of his knowledge and belief.					


By: Greg Ogden, B.S.