



U.S. Micro-Solutions, Inc. \* 302 Unity Plaza \* Latrobe, PA 15650  
 Phone: (724) 853-4047 Fax: (724) 853-4049 A2LA # 7000.01  
 www.usmslab.com

**Customer Name:** U.S. Micro Solutions, Inc.  
**Customer Address:** 302 Unity Plaza  
 Latrobe, PA 15650

**Sample Date:** March 28, 2023  
**Date Received:** March 29, 2023  
**Date of Report:** April 6, 2023

**Customer Phone:** (724) 853-4047  
**PO Number:**

**Fax:**  
**Attention:** John Smith  
**Analysis Date:** March 29, 2023

**Project Name/Number:** BART Sample Report

**Sample Time:** 1000  
**Analysis Time (hrs):** 27.8

Customer sample numbers below are uniquely identified by prefixing Laboratory # 12345-23

Water/Liquid Sample(s) for BART Culture - Analytical Method MIC 43

Sample Number	Media	Sample Description	Results of Microbial Analysis
<b>1</b>	IRB-BART	Main	Positive for Iron-Related Bacteria
	SRB-BART		
	SLYM-BART		
Agressivity: Moderate			Negative for Sulfate-Reducing Bacteria
Agressivity: N/A			Positive for Slime-Forming Bacteria
Agressivity: Moderate			
<b>2</b>	IRB-BART	Floor Machine	Positive for Iron-Related Bacteria
	SRB-BART		
	SLYM-BART		
Agressivity: Moderate			Negative for Sulfate-Reducing Bacteria
Agressivity: N/A			Positive for Slime-Forming Bacteria
Agressivity: Aggressive			
<b>3</b>	IRB-BART	Injection Machine	Positive for Iron-Related Bacteria
	SRB-BART		
	SLYM-BART		
Agressivity: Moderate			Negative for Sulfate-Reducing Bacteria
Agressivity: N/A			Positive for Slime-Forming Bacteria
Agressivity: Aggressive			
<b>4</b>	IRB-BART	Injection Loop	Positive for Iron-Related Bacteria
	SRB-BART		
	SLYM-BART		
Agressivity: Moderate			Negative for Sulfate-Reducing Bacteria
Agressivity: N/A			Positive for Slime-Forming Bacteria
Agressivity: Moderate			
<b>5</b>	IRB-BART	Compressor Loop	Positive for Iron-Related Bacteria
	SRB-BART		
	SLYM-BART		
Agressivity: Moderate			Negative for Sulfate-Reducing Bacteria
Agressivity: N/A			Positive for Slime-Forming Bacteria
Agressivity: N/A			

Notes:

Analysis Time = time elapsed from sample collection to start of incubation  
 Results are reported as Positive or Negative. Samples are in good condition unless otherwise noted. Results relate only to the samples tested as received.

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Technical Manager: Deanna L. Kiska  
 Deanna L. Kiska, Ph.D.

\*End of Report\*