

From: [Maybelle Sparks](#)
To: [Elizabeth Rorie](#)
Subject: FW: [EXTERNAL] DMR QA 43
Date: Friday, September 22, 2023 8:15:17 AM
Attachments: [image001.png](#)

Please upload to Waterlog.
Thanks!



Maybelle Sparks, P.E. | Environmental Protection Specialist
Division of Water Resources | Water Based Systems
William R. Snodgrass Tennessee Tower
312 Rosa L. Parks Avenue, 11th Floor
Nashville, Tennessee 37243
Office: 615-532-0651
Fax: 615-532-0686
Maybelle.Sparks@tn.gov
tn.gov/environment

We are happy to help! Please let us know how we are doing by filling out this short [customer satisfaction survey](#).

From: Copperhill Water & Sewer <copperhillws@gmail.com>
Sent: Friday, September 22, 2023 7:21 AM
To: Maybelle Sparks <Maybelle.Sparks@tn.gov>
Subject: [EXTERNAL] DMR QA 43

***** This is an EXTERNAL email. Please exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email - STS-Security. *****

Morning Maybelle here is our DMR-QA 43 study for City of Copperhill id no, TN0024449

USEPA DMR-QA 43

NPDES PERMITTEE DATA REPORT FORM



A Waters Company

Due September 29, 2023

USEPA NPDES TN0024449

Permit #:

Permit Ext:

Permittee Name: City of Copper Hill

Facility Address:

City:

State:

Postal Code:

Phone Number: (423) 496-7023

Fax Number:

E-mail address: chillwwt@etcmail.com

Optional: If WP study was used, list PT provider name:

Optional: WP study number(s):

For DMRQA-43, conducted in 2023, the Permittee ensured that their laboratory(s) performing the required analyses:

Received PT Samples

Yes No

Submitted Complete and Accurate Data by
August 4, 2023

Yes No

Received a Graded Report by
September 1, 2023

Yes No

Each reported value was produced from a single analytical run using the analytical system that routinely performs these analyses to produce compliance monitoring data under our NPDES permit.

Yes No

Neither I nor any of my subordinates compared our results with results from independent analyses conducted by us or any other laboratory before we reported our results to U.S. EPA.

Yes No

Certification by Permit Holder or Authorized Representative

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name of
Certifying Official: Joseph Allen

Title: WWTP Operator/Lab Analyst

Signature:

Date Signed:

9 / 13 / 23

Mailing Address: 160 Main Street

(enter only if different
from address above)

City: Copper Hill

State: TN

Postal Code: 37317

Phone Number: (423) 496-7023

E-mail address: chillwwt@etcmail.com

Permittee Name: City of Copper Hill

Permit Number: TN0024449

EPA Lab Code: TN01259

Chemistry/Microbiology Analyte Checklist

DMRQA Study 43

Analyte Test / Method	Test Required	Laboratory's Graded Result		Analyte determined by state-certified lab
		Acceptable	Not Acceptable (Corrective Action Required)	
Demand BOD SM 5210 B-2011 CBOD COD TOC	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Oil & Grease Concentrate n-Hexane Extractable Material(O&G) (Grav)				
Oil & Grease n-Hexane Extractable Material(O&G) (Grav) n-Hexane Extractable Material(O&G) (IR)				
Trace Metals Aluminum Antimony Arsenic Barium Beryllium Boron Cadmium Chromium Cobalt Copper Iron Lead Manganese Molybdenum Nickel Selenium Silver Strontium Thallium Vanadium Zinc				
Mercury Mercury				
Low-Level Mercury Low Level Mercury				
Hexavalent Chromium Hexavalent Chromium				
Turbidity Turbidity				

Permittee Name: City of Copper Hill

Permit Number: TN0024449

EPA Lab Code: TN01259

Chemistry/Microbiology Analyte Checklist DMRQA Study 43

Analyte Test / Method	Test Required	Laboratory's Graded Result		Analyte determined by state-certified lab
		Acceptable	Not Acceptable (Corrective Action Required)	
Minerals Alkalinity as CaCO3 Chloride Conductivity at 25°C Fluoride Potassium Sodium Sulfate Total Dissolved Solids at 180°C Total Solids at 105°C				
Hardness Total Suspended Solids SM 2540 D-1997 Calcium Magnesium Calcium Hardness as CaCO3 Total Hardness as CaCO3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
pH pH SM 4500-H+ B-2000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Settleable Solids Settleable Solids EPA 160.5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Solids Concentrate Total Suspended Solids Total Dissolved Solids at 180°C Total Solids at 105°C				
Solids Total Suspended Solids Total Dissolved Solids at 180°C Total Solids at 105°C				
Simple Nutrients Ammonia as N Nitrate + Nitrite as N Nitrate as N ortho-Phosphate as P Total Nitrogen				
Complex Nutrients Total Kjeldahl Nitrogen Total phosphorus as P				
Nitrite Nitrite as N				



A Waters Company

DMR-QA 43 Final Report

NPDES Permit #: TN0024449
 Permit Holder: Joseph Allen
 WWTP Operator/Lab Analyst
 City of Copper Hill
 (423) 496-7023

ERA Customer Number: C365215
 Report Issued: 09/01/2023
 Study Dates: 05/19/2023 - 08/04/2023

TNI Analyte Code	Analyte	Units	Performance Evaluation	Reported Value	Assigned Value	Acceptance Limits	Method Description	Study Mean	Study Standard Deviation	USEPA Lab Code	Study
MRQA WasteWatR™ Coliform MicrobE™ - SM 9221 (cat# 576A, lot# Q043-083A)											
2525	E.coli (MPN-Multiple Tube)	MPN/100mL	Acceptable	56	202	28.8 - 1440	SM 9221 A-1999 1999	234	101	TN01259	DMRQA43

Study #: DMR-QA 43





A Waters Company

DMR-QA 43 Final Report

NPDES Permit #: TN0024449
 Permit Holder: Joseph Allen
 WWTP Operator/Lab Analyst
 City of Copper Hill
 (423) 496-7023

ERA Customer Number: C365215
 Report Issued: 09/01/2023
 Study Dates: 05/19/2023 - 08/04/2023

TNI Analyte Code	Analyte	Units	Performance Evaluation	Reported Value	Assigned Value	Acceptance Limits	Method Description	Study Mean	Study Standard Deviation	USEPA Lab Code	Study
MRQA Hardness (cat# 580, lot# Q043-507)											
1960	Total Suspended Solids	mg/L	Acceptable	49.6	49.9	38.7 - 57.1	SM 2540 D-1997 1997	49.1	2.53	TN01259	DMRQA43
MRQA pH (cat# 577, lot# Q043-977)											
1900	pH	S.U.	Acceptable	8.98	8.91	8.71 - 9.11	SM 4500-H+ B-2000 2000	8.91	0.115	TN01259	DMRQA43
MRQA Settleable Solids (cat# 883, lot# Q043-911)											
1965	Settleable Solids	mL/L	Acceptable	32	35.4	29.2 - 44.6	EPA 160.5 1979	37.4	4.12	TN01259	DMRQA43
MRQA Demand (cat# 578, lot# Q043-516)											
1530	BOD	mg/L	Not Acceptable	50	127	68.5 - 185	SM 5210 B-2011 2011	126	23.9	TN01259	DMRQA43
MRQA Total Residual Chlorine (cat# 587, lot# Q043-501)											
1940	Total Residual Chlorine	mg/L	Acceptable	1.59	1.54	1.14 - 1.82	SM 4500-Cl G-2000 2000	1.48	0.114	TN01259	DMRQA43





United States Environmental Protection Agency
Office of Enforcement and Compliance Assurance

DMR-QA Study 43

(This data is collected under the authority of Section 308 of the Clean Water Act.)

OMB Control No. 2080-0021
Approval expires 05/31/2023

2023

Permittee Name
City of Copperhill

NPDES Permit Number (State + 7-digit ID)
TN

Permit Extension

Identification of all CHEM, MICRO and WET laboratories who performed analyses for this permit

Laboratory Name	Laboratory Address	U.S. EPA Lab Code	Lab Analysis Check box(es) that apply			Lab Type*	State-certified Lab**
			Chem	Micro	WET		
City of Copperhill	Po Box 640 Copperhill Tn.37317	T N O 1 2 5 9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	G <input type="text" value=""/>	<input type="checkbox"/>
Pace Analytical	12065 Leabon Rd, Mount Juliet Tn, 37122	T N 0 0 0 0 3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text" value=""/>	<input type="checkbox"/>
		<input type="text" value=""/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
		<input type="text" value=""/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
		<input type="text" value=""/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
		<input type="text" value=""/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

* Lab Types: C = Commercial; F = Federal; G = Local Government; I = Industrial; O = Other; S = State

** See Footnotes 2, 3, and 4 on page 5 (Frequently Asked Questions) for the current list of states with lab accreditation programs

If you need additional space, please make a copy of this page for additional laboratories.

Chemistry/Microbiology Analyte Checklist DMRQA43

Analyte Test	Test Required	Method Number Used (optional)	Laboratory's Graded Result		Analyte determined by state-certified Lab*
			Acceptable	Not Acceptable (Corrective Action Required)	
Microbiology					
E. Coli., MF or MPN	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fecal Coliform, MF or MPN	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Total Coliform, MF or MPN	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Trace Metals					
Aluminum	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Antimony	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Arsenic	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Barium	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Beryllium	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cadmium	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chromium, total	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chromium, hexavalent	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cobalt	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Copper	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Iron	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lead	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Manganese	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mercury	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Molybdenum	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nickel	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Selenium	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Silver	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Thallium	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vanadium	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Zinc	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Demands					
5-day BOD	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5-day Carbonaceous BOD	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COD	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TOC	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Minerals					
Alkalinity, total (CaCO3)	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chloride	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fluoride	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hardness, total (CaCO3)	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Specific conductance (25°C)	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sulfate	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Total Dissolved Solids (180°C)	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nutrients					
Ammonia as N	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nitrate as N	<input checked="" type="checkbox"/>	EPA 353.2 Rev.2 1993	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nitrite as N	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Orthophosphate as P	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Total Kjeldahl-Nitrogen as N	<input checked="" type="checkbox"/>	EPA 351.2 Rev.2 1993	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Total Phosphorous as P	<input checked="" type="checkbox"/>	EPA 200.7 Rev.4.4 1994	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Misc. Analytes					
Non-Filterable Residue (TSS)	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Oil and Grease	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
pH	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Total Cyanide	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Total Phenolics (4-AAP)	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Total Residual Chlorine	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Settleable Solids	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Turbidity	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Name Todd Oilbeck Signature Todd Oilbeck Date _____

6390 Joyce Drive
100
Golden, CO 80403

Phone 303-940-0033
Fax 866-283-0269
www.phenova.com

DMRQA43 Graded Results Report

Study: WP0123 for DMRQA43

Opening Date: January 9, 2023 - Closing Date: February 23, 2023

EPA Lab ID: TN00003

NPDES Permit ID: TN0024449

Laboratory: Environmental Science Corp. dba: Pace Analytical National
Center for Testing & Innovation
12065 Lebanon Rd
Mt. Juliet, TN 37122
USA
Mrs. Fallon Labeots
615-773-9776

Permittee Name: CITY OF COPPER HILL

Nutrients 2 - Complex (PT-NUT2-WP)

Lot #: 8240-11

NELAC Code	Analyte	Method Code	Method Description	Units	Assigned Value	Result	Acceptance Limits	Evaluation
✓ 1795	Total Kjeldahl Nitrogen (TKN)	10065404	EPA 351.2 Rev.2 1993	mg/L	20.5	19	15.4 - 24.9	Acceptable
1795	Total Kjeldahl Nitrogen (TKN)	20120256	SM 4500-Norg D Rev.20th ED 1997	mg/L	20.5	19	15.4 - 24.9	Acceptable
1795	Total Kjeldahl Nitrogen (TKN)	20120278	SM 4500-Norg D-1997	mg/L	20.5	19	15.4 - 24.9	Acceptable
1795	Total Kjeldahl Nitrogen (TKN)	20120289	SM 4500-Norg D-2011	mg/L	20.5	19	15.4 - 24.9	Acceptable
✓ 1910	Total Phosphorus	10013806	EPA 200.7 Rev.4.4 1994	mg/L	1.79	1.78	1.44 - 2.13	Acceptable
1910	Total Phosphorus	10155609	EPA 6010B 1996	mg/L	1.79	1.85	1.44 - 2.13	Acceptable
1910	Total Phosphorus	10155905	EPA 6010C 2007	mg/L	1.79	1.85	1.44 - 2.13	Acceptable
1910	Total Phosphorus	10155916	EPA 6010D 2014	mg/L	1.79	1.85	1.44 - 2.13	Acceptable
1910	Total Phosphorus	10070005	EPA 365.1 Rev.2 1993	mg/L	1.79	1.74	1.44 - 2.13	Acceptable
1910	Total Phosphorus	10071202	EPA 365.4 1974	mg/L	1.79	1.81	1.44 - 2.13	Acceptable
1910	Total Phosphorus	20123802	SM 4500-P E Rev.20th ED 1997	mg/L	1.79	1.81	1.44 - 2.13	Acceptable
1910	Total Phosphorus	20124225	SM 4500-P E-2011	mg/L	1.79	1.81	1.44 - 2.13	Acceptable
1910	Total Phosphorus	20124601	SM 4500-P F Rev.20th ED 1997	mg/L	1.79	1.81	1.44 - 2.13	Acceptable
1910	Total Phosphorus	20125024	SM 4500-P F-2011	mg/L	1.79	1.81	1.44 - 2.13	Acceptable
1910	Total Phosphorus	20123200	SM 4500-P B5 Rev.20th ED 1997	mg/L	1.79	1.81	1.44 - 2.13	Acceptable
1910	Total Phosphorus	20123368	SM 4500-P B5-2011	mg/L	1.79	1.81	1.44 - 2.13	Acceptable

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DMRQA43 Graded Results Report

Study: WP0123 for DMRQA43

Opening Date: January 9, 2023 - Closing Date: February 23, 2023

EPA Lab ID: TN00003

NPDES Permit ID: TN0024449

Laboratory: Environmental Science Corp. dba: Pace Analytical National
Center for Testing & Innovation
12065 Lebanon Rd
Mt. Juliet, TN 37122
USA
Mrs. Fallon Labeots
615-773-9776

Permittee Name: CITY OF COPPER HILL

Nutrients 1 - Simple (PT-NUT1-WP)

Lot #: 8240-10

NELAC Code	Analyte	Method Code	Method Description	Units	Assigned Value	Result	Acceptance Limits	Evaluation
✓ 1810	Nitrate as N	10067604	EPA 353.2 Rev.2 1993	mg/L	18.8	18.5	15.7 - 21.8	Acceptable
1810	Nitrate as N	20114403	SM 4500-NO3? E Rev.20th ED 1998	mg/L	18.8	18.5	15.7 - 21.8	Acceptable
1810	Nitrate as N	20115826	SM 4500-NO3? E-2011	mg/L	18.8	18.5	15.7 - 21.8	Acceptable
1810	Nitrate as N	20116205	SM 4500-NO3? F Rev.20th ED 1997	mg/L	18.8	18.5	15.7 - 21.8	Acceptable
1810	Nitrate as N	20117628	SM 4500-NO3? F-2011	mg/L	18.8	18.5	15.7 - 21.8	Acceptable
1810	Nitrate as N	10199607	EPA 9056A 2007	mg/L	18.8	18.5	15.7 - 21.8	Acceptable
1810	Nitrate as N	10199209	EPA 9056 1994	mg/L	18.8	18.5	15.7 - 21.8	Acceptable
1810	Nitrate as N	20076919	SM 4110 B-2011	mg/L	18.8	18.5	15.7 - 21.8	Acceptable
1810	Nitrate as N	20076602	SM 4110 B Rev.20th ED 1997	mg/L	18.8	18.5	15.7 - 21.8	Acceptable
1810	Nitrate as N	20117684	SM 4500-NO3? F-2016	mg/L	18.8	18.5	15.7 - 21.8	Acceptable
1810	Nitrate as N	10053200	EPA 300.0 Rev.2.1 1993	mg/L	18.8	18.5	15.7 - 21.8	Acceptable

Permittee Name: City of Copper Hill

Permit Number: TN0024449

EPA Lab Code: TN01259

Chemistry/Microbiology Analyte Checklist

DMRQA Study 43

Analyte Test / Method	Test Required	Laboratory's Graded Result		Analyte determined by state-certified lab
		Acceptable	Not Acceptable (Corrective Action Required)	
Total Cyanide Cyanide, total Amenable Cyanide Available Cyanide				
Total Phenolics (4-AAP) Phenolics, total				
Total Residual Chlorine Free Residual Chlorine Total Residual Chlorine SM 4500-Cl G-2000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Low-Level Total Residual Chlorine Low Level Total Residual Chlorine				
WasteWatR™ Coliform MicrobE™ Total Coliforms (MF) Fecal Coliforms (MF) E.coli (MF) Total Coliform (MPN-Multiple Well) Fecal Coliform (MPN-Multiple Well) E.coli (MPN-Multiple Well)				
WasteWatR™ Coliform MicrobE™ - SM 9221 Total Coliform (MPN-Multiple Tube) Fecal Coliform (MPN-Multiple Tube) E.coli (MPN-Multiple Tube) SM 9221 A-1999	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Todd Dilbeck
 Print Name
Todd Dilbeck (Plant Operator)
 Signature/Title

9-13-2023
 Date

Use a separate checklist for EACH lab used