ANALYTICAL ENVIRONMENTAL SERVICES, INC.



April 02, 2019 Chris Crow CCR Environmental, Inc. 3772 Pleasantdale Rd Atlanta 30360 GA RE: Dunwoody Chris Crow: Dear Order No: 1903R57 Analytical Environmental Services, Inc. received 4 samples on 3/27/2019 2:00:00 PM for the analyses presented in following report. No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative. AES's accreditations are as follows: -NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical

Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/18-06/30/19.

State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/18-06/30/19 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.

-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Metals and PCM Asbestos), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/19.

These results relate only to the items tested as received. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Jerrica Shilling

Jessica Shilling Project Manager

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC. 3080 Presidential Drive Atlanta, GA 30340-3704

CHAIN OF CUSTODY

Work Order: <u>1903457</u>

Phone: (770) 457-8177 / Toll-Free: (800) 972-4889 / Fax: (770) 457-8188

COMPANY:	ADDRESS:	i n in 1	ANALYSIS REQUESTED											Viliait - un such site						
<u>CCR Environmental</u> PHONE: 770-458-7943 SAMPLED BY: Casey Dunn	EMAIL:		.	-2001		- 5	Catherin						,						Visit our website www.aesatlanta.com for downloadable COCs and to log in to your AESAccess	tainers
SAMPLED BY: Casey Dunn	SIGNATURE:	Cary	que		1		Foral)							÷				account.	Number of Containers
# SAMPLE ID	DATE		GRAB	COMPOSITE	MATRIX (see codes)			L		PRI	ESERVA	TION (see co	des)			L	 	REMARKS	Numt
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1 Site /	3/27	13:00	1 ×		$\int SW$	<u>Қ</u>	$ \rangle$		<u> </u>					-	2				0 = Na2S2O3	2
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RELINQUISHED BY: DATE/TIME:	RECEIVED BY	·	ļ		/TIME:	1				PI	ROJECT	INFOR	MATIO	ON _					RECEIPT	leone en leo
1. Cany Dunn 3/27/2019/14:00	1. Mie	nc K	3/27	19	2:00 pm	_		IAME:	· ·	Ju	nw	<u>000</u> 1./A	<u>ly</u>	*240	1				Total # of Containers	Š
2.	2.		1	/		<u> </u>	JECT #			190	3-	WA	Q -	26					Turnaround Time (TAT) Reques	<u>≉st</u> ≇
3.	3.														0				2 Business Day Rush	
SPECIAL INSTRUCTIONS/COMMENTS:		SHIPMEN		D		- SENI	D REPO	ORT TC):										Next Business Day Rush	
	OUT: /	/	VIA:	D		INVO	DICE T	O (IF D	IFFERE	NT FR	OM AE	OVE):							same-Day Rush (auth req.) Other)
	IN: /	/ · FedEx UPS	VIA: US ma	il co	urier														STATE PROGRAM (if any): E-mail? Fax?	
		other:				QU	OTE #				-		P	0#:)
Submission of samples to the laboratory constitutes acceptance of AE business day. If no TAT is																			e.	
Matrix Codes: A = Air GW = Groundwater SE = Sediment SO	= Soil SW = Su	rface Water ST=	Stormwa	ter WW	/ = Waste Wat	er V	/ = Wa	ter (Bl	anks)	אוס	= Drin	king W	ater (B	Janks)	0 =	: Othe	r (sner	rify) -	7.11	.18 <u>*</u> C0

Preservative Codes: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

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Analytical Envi	ronmen	tal Services, Inc						Da	te:	2-Apr-19	
Project Name: D							t Sample I ction Date x:	: 3/27	/201	9 1:00:00 PM Vater	
Analyses			Result	Qual	MDL	Reporting Limit	g Units	BatchID	DF	Date Analyzed	Analyst
Residue, Suspend	led (TSS) by SM2540D									
Residue, Suspen	ded (TSS)	4.4		0.8	4.0	mg/L	276689	1	03/29/2019 13:25	JP
Fecal Coliform (N	MF)	SM9222D									
Fecal Coliform,	(MF)		240		20	20	Colonies/100 ml) R394726	10	03/27/2019 15:50	TG

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- NC Not confirmed

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical Environm	nental Services, Inc	2					Da	ate:	2-Apr-19			
Client: CCR E	nvironmental, Inc.				Client	Sample I	D: SIT	Е2				
Project Name: Dunwo	ody				Collec	tion Date	: 3/27	7/201	9 12:32:00 PM			
Lab ID: 1903R5	57-002				Matrix: Surface Water							
Analyses		Result	Qual	MDL	Reporting Limit	Units	BatchID	DF	Date Analyzed	Analyst		
Residue, Suspended (1	TSS) by SM2540D											
Residue, Suspended (7	TSS)	0.8	J	0.8	4.0	mg/L	276689	1	03/29/2019 13:26	JP		
Fecal Coliform (MF)	SM9222D											
Fecal Coliform, (MF)		800		200	200	Colonies/100 ml) R394726	100	03/27/2019 15:50	TG		

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- NC Not confirmed

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical Environmental Services, In	c					Da	te:	2-Apr-19		
Client: CCR Environmental, Inc.					t Sample I		-			
Project Name: Dunwoody				Colle	ction Date:	3/27	/201	9 1:25:00 PM		
Lab ID: 1903R57-003				Matrix: Surface Water						
Analyses	Result	Qual	MDL	Reporting Limit	^g Units	BatchID	DF	Date Analyzed	Analyst	
Residue, Suspended (TSS) by SM2540D										
Residue, Suspended (TSS)	2.4	J	0.8	4.0	mg/L	276689	1	03/29/2019 13:26	JP	
Fecal Coliform (MF) SM9222D										
Fecal Coliform, (MF)	200		20	20	Colonies/100 ml	R394726	10	03/27/2019 15:50	TG	

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- NC Not confirmed

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical Environmental Services, In	nc					D	ate:	2-Apr-19	
Client: CCR Environmental, Inc.				Clien	t Sample I	D: SIT	E 4		
Project Name: Dunwoody				Colle	ction Date:	3/27	7/201	9 12:04:00 PM	
Lab ID: 1903R57-004		Matrix: Surface Water							
Analyses	Result	Qual	MDL	Reporting Limit	^g Units	BatchID	DF	Date Analyzed	Analyst
Residue, Suspended (TSS) by SM2540D									
Residue, Suspended (TSS)	5.2		0.8	4.0	mg/L	276689	1	03/29/2019 13:27	JP
Fecal Coliform (MF) SM9222D									
Fecal Coliform, (MF)	1300		200	200	Colonies/100 ml	R394726	100	03/27/2019 15:50	TG

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- NC Not confirmed

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative



Clear

1. Client Name: CCR Environmental, Inc.

L. Client Name: CCR Environmental, Inc.				AES Work Order Number	1903R57	
. Carrier: FedEx 🗌 UPS 🗌 USPS 🗌 Client 🔳 Courier 🗌 Othei			_			
	Yes	No	N/A	Details	Comments	
Shipping container/cooler received in good condition?			0	damaged 🗌 leaking 🗌 other		
Custody seals present on shipping container?	Ŏ	Ŏ	Ŏ			
Custody seals intact on shipping container?	Ŏ	N	Ŏ			
Temperature blanks present?	1 O	Ŏ	Ō			
Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for				Cooling initiated for recently collected samples / ice		
temperature recordings.]		0	0	present		
Chain of Custody (COC) present?	\mathbf{O}	\circ	\circ			
Chain of Custody signed, dated, and timed when relinquished and received?		1 Ŏ	TŎ			
Sampler name and/or signature on COC?	ŏ	1 X	18			
Were all samples received within holding time?	ŏ	1 X	$+ \aleph$			
TAT marked on the COC?	ŏ	$ \mathcal{X} $	$+ \aleph$	If no TAT indicated, proceeded with standard TAT per Te	rms & Conditions	
Cooler 1 Temperature 3.0 °C Cooler 2 Temperature Cooler 5 Temperature °C Cooler 6 Temperature Comments: °C Cooler 6 Temperature			°C °C		r 4 Temperature °C r 8 Temperature °C	
	Yes	No	N/A	I certify that I have cor Details	mpleted sections 1-15 (dated initials). Comments	MH 3/2
Were sample containers intact upon receipt?	$ \bigcirc$	18	10			
Custody seals present on sample containers?	$ \Theta $	\bigcirc				
Custody seals intact on sample containers?	\mathbf{O}		\mathbf{O}			
Do sample container labels match the COC?	\odot	0	0	incomplete info illegible incomplete info other		
Are analyses requested indicated on the COC?	\mathbf{O}	O	\mathbf{O}			
Were all of the samples listed on the COC received?	\odot	0	0	samples received but not listed on COC		
Was the sample collection date/time noted?	\mathbf{O}	0	\mathbf{O}			
Did we receive sufficient sample volume for indicated analyses?	Õ	Ō	Ō			
Were samples received in appropriate containers?	Ō	Ō	Ō			
Were VOA samples received without headspace (< 1/4" bubble)?	Ŏ	Ō	Ō			
Were trip blanks submitted?	Ŏ	Ŏ	Ō	listed on COC not listed on COC		
Comments:						
This section only applies to samples where pH can be checked at Sample Receipt.	Yes	No	N/A	l certify that l have cor Details	mpleted sections 16-27 (dated initials). Comments	MH 3/2
Have containers needing chemical preservation been checked? *	$\overline{0}$	$\overline{\mathbf{O}}$				
Containers meet preservation guidelines?	ň	ΤŇ	ŏ			
Was pH adjusted at Sample Receipt?	1 T	tŏ	ĬŎ			
				I rotony and not upon Comple Descipt such as O-14		
* Note: Certain analyses require chemical preservation but must be	Check	eu in tr		I certify that I have cor	mpleted sections 28-30 (dated initials).	MH 3/2
ecklist 6.9.17 Rev 2				a also al		

Client:CCR Environmental, Inc.Project Name:DunwoodyLab Order:1903R57

Dates Report

Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1903R57-001A	SITE 1	3/27/2019 1:00:00PM	Surface Wate	r Residue, Suspended (TSS) by SM2540E)	3/29/2019 9:35:32 AM	03/29/2019
1903R57-001B	SITE 1	3/27/2019 1:00:00PM	Surface Wate	r FECAL COLIFORM-MF			03/27/2019
1903R57-002A	SITE 2	3/27/2019 12:32:00PM	Surface Wate	r Residue, Suspended (TSS) by SM2540E)	3/29/2019 9:35:32 AM	03/29/2019
1903R57-002B	SITE 2	3/27/2019 12:32:00PM	Surface Wate	r FECAL COLIFORM-MF			03/27/2019
1903R57-003A	SITE 3	3/27/2019 1:25:00PM	Surface Wate	r Residue, Suspended (TSS) by SM2540E)	3/29/2019 9:35:32 AM	03/29/2019
1903R57-003B	SITE 3	3/27/2019 1:25:00PM	Surface Wate	r FECAL COLIFORM-MF			03/27/2019
1903R57-004A	SITE 4	3/27/2019 12:04:00PM	Surface Wate	r Residue, Suspended (TSS) by SM2540E)	3/29/2019 9:35:32 AM	03/29/2019
1903R57-004B	SITE 4	3/27/2019 12:04:00PM	Surface Wate	r FECAL COLIFORM-MF			03/27/2019

Date: 2-Apr-19

Client: CCR Environmental, Inc. Project Name: Dunwoody Workorder: 1903R57

ANALYTICAL QC SUMMARY REPORT

BatchID: 276689

Sample ID: MB-276689 SampleType: MBLK	Client ID: TestCode:	Residue, Suspended (TSS) by SM2540	D	Units: mg/L BatchID: 276689	Prep Date: Analysis Date:	03/29/2019 03/29/2019	Run No: 394502 Seq No: 8834450
Analyte	Result	RPT Limit SPK valu	e SPK Ref Val	%REC Low Limit	High Limit RPD Re	ef Val %RPD	RPD Limit Qual
Residue, Suspended (TSS)	BRL	5.0					
Sample ID: 1903R77-001ADUP	Client ID:			Units: mg/L	Prep Date:	03/29/2019	Run No: 394502
SampleType: DUP	TestCode:	Residue, Suspended (TSS) by SM2540	D	BatchID: 276689	Analysis Date:	03/29/2019	Seq No: 8834463
Analyte	Result	RPT Limit SPK valu	e SPK Ref Val	%REC Low Limit	High Limit RPD Re	ef Val %RPE	O RPD Limit Qual
Residue, Suspended (TSS)	BRL	5.0			0	0	5
Sample ID: 1903832-001ADUP	Client ID:			Units: mg/L	Prep Date:	03/29/2019	Run No: 394502
SampleType: DUP	TestCode:	Residue, Suspended (TSS) by SM2540	D	BatchID: 276689	Analysis Date:	03/29/2019	Seq No: 8834452
Analyte	Result	RPT Limit SPK valu	e SPK Ref Val	%REC Low Limit	High Limit RPD Re	ef Val %RPD	O RPD Limit Qual
Residue, Suspended (TSS)	1.500	5.0			1.500	0 0	5 J

Qualifiers: > Greater than Result value

BRL Below reporting limit

J Estimated value detected below Reporting Limit

- < Less than Result value
- E Estimated (value above quantitation range)
- N Analyte not NELAC certified
- S Spike Recovery outside limits due to matrix

- B Analyte detected in the associated method blank
- H Holding times for preparation or analysis exceeded
- R RPD outside limits due to matrix

2-Apr-19 Date:

Client: CCR Environmental, Inc. Dunwoody **Project Name:** Workorder: 1903R57

ANALYTICAL QC SUMMARY REPORT

BatchID: R394726

Sample ID: MB-R394726 SampleType: MBLK	Client ID: TestCode:	Fecal Coliform (MF)	SM9222D		Unit: Bate	s: Colonies/100 hID: R394726	ml Prep Date: Analysis Date:	03/27/2019	Run No: 394726 Seq No: 8838283
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit High	Limit RPD Ref	Val %RPE	O RPD Limit Qual
Fecal Coliform, (MF)	BRL	2							
Sample ID: MB-R394726-2 SampleType: MBLK	Client ID: TestCode:	Fecal Coliform (MF)	SM9222D		Unit: Bate	s: Colonies/100 hID: R394726	ml Prep Date: Analysis Date:	03/27/2019	Run No: 394726 Seq No: 8838290
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit High	Limit RPD Ref	Val %RPD	O RPD Limit Qual
Fecal Coliform, (MF)	BRL	2							

Qualifiers: > Greater than Result value

BRL Below reporting limit

J

Estimated value detected below Reporting Limit

- < Less than Result value
- E Estimated (value above quantitation range)
- N Analyte not NELAC certified
- S Spike Recovery outside limits due to matrix

- B Analyte detected in the associated method blank
- H Holding times for preparation or analysis exceeded
- R RPD outside limits due to matrix

ANALYTICAL ENVIRONMENTAL SERVICES, INC.



April 30, 2019 Jeff Pittman CCR Environmental. Inc. 3772 Pleasantdale Rd Atlanta 30360 GA RE: Dunwoody Jeff Pittman: 1904Q76 Dear Order No: Analytical Environmental Services, Inc. received 4 samples on 4/25/2019 11:10:00 AM for the analyses presented in following report. No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative. AES's accreditations are as follows:

-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/18-06/30/19.

State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/18-06/30/19 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.

-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Metals and PCM Asbestos), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/19.

These results relate only to the items tested as received. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Jerrica Shilling

Jessica Shilling Project Manager



ANALYTICAL ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY

Work Order: <u>1904Q76</u> Date: <u>4/25/201</u>9 Page <u>/</u>of <u>/</u>

3080 Presidential Drive Atlanta, GA 30340-3704 Phone: (770) 457-8177 / Toll-Free: (800) 972-4889 / Fax: (770) 457-8188

COMPANY:	ADDRESS:					ANALYSIS REQUESTED								`	/isit our website				
CCRENVISONMental PHONE: 770-458-7943 SAMPLED BY: CASEY DUNN	EMAIL: SIGNATURE:						FPCal Coliforn										down	aesatlanta.com for oadable COCs and to to your AESAccess account.	Number of Containers
# SAMPLE ID			GRAB	COMPOSIT	MATRIX (see codes	T	I,U		F	PRES	ERVAT	ION (se	e codes					REMARKS	Nur
1 Sile 1	4/25	10:20	X		SW	X	X		2232 Carlos and and								6.	= Na25203	2
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1. Casey Dun /4/25/2019/11:10	1.	X 4.25.	1911	10		PRO.	JECT N	AME:	Du	inω	000	dy						Total # of Containers	8
2.	2.	0					JECT #: ADDRI		<u> 790</u>	5,3 -	W	dy AQ	- 20	2		.		<u>Furnaround Time (TAT) Requ</u>	<u>est</u>
3.	3.:					SEN	DREPO	ORT TO										2 Business Day Rush	
SPECIAL INSTRUCTIONS/COMMENTS:		SHIPMEN	T METHO	D	-20-000 Marton	-											- I -	Same-Day Rush (auth req	.)
	OUT: /	1	VIA:			INV	DICE TO	O (IF DI	IFFERE	NT FRO	M AB	OVE):						Other	
	IN: / / VIA: client FedEx UPS US mail courier																E-mail?		~
		other:					OTE #:						PO#				numeral		
Submission of samples to the laboratory constitutes acceptance of AES' business day. If no TAT is n	s Terms & Conditions. Client assumes sole responsibility for dam narked on COC, AES will proceed with standard TAT. Samples are					ge or lo dispose	ss of sa d of 30	amples D days	s before after co	e we ac omplet	cept t ion of	hem. Sa report	imples r unless o	eceived a ther arra	after 3P Ingemei	M or on nts are m	Saturday ar nade.		following

Matrix Codes: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water ST=Stormwater WW = Waste Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)

Preservative Codes: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

Analytical Environment	tal Services, In	c					Da	ite:	30-Apr-19	
	onmental, Inc.				Client	Sample I	D: SITI	E 1		
Project Name: Dunwoody					Collec	tion Date	: 4/25	/201	9 10:20:00 AM	
Lab ID: 1904Q76-00	01				Matri	x:	Surf	ace V	Vater	
Analyses		Result	Qual	MDL	Reporting Limit	Units	BatchID	DF	Date Analyzed	Analyst
Residue, Suspended (TSS)	by SM2540D									
Residue, Suspended (TSS)		6.5		1.0	5.0	mg/L	278391	1	04/30/2019 13:43	JP
Fecal Coliform (MF)	SM9222D									
Fecal Coliform, (MF)		320		20	20	Colonies/100 ml	R396866	10	04/25/2019 15:15	TG

* Value exceeds maximum contaminant level

BRL Not detected at MDL

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank

NC Not confirmed

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical Env	vironmen	tal Services, Inc						Da	te:	30-Apr-19		
Client:	CCR Envi	ronmental, Inc.				Client	t Sample I	D: SITI	E 2			
Project Name:	Dunwoody	7				Collec	tion Date:	: 4/25	/201	9 10:00:00 AM		
Lab ID:	ab ID: 1904Q76-002				Matrix: Surface Water							
Analyses			Result	Qual	MDL	Reporting Limit	g Units	BatchID	DF	Date Analyzed	Analyst	
Residue, Suspen	nded (TSS	6) by SM2540D										
Residue, Suspe	ended (TSS)	BRL		1.0	5.0	mg/L	278233	1	04/26/2019 11:51	JP	
Fecal Coliform	(MF)	SM9222D										
Fecal Coliform	, (MF)		350		20	20	Colonies/100 ml	R396866	10	04/25/2019 15:15	TG	

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- NC Not confirmed

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- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical Environmental Services, In	c					D	ate:	30-Apr-19		
Client: CCR Environmental, Inc.				Client	t Sample I	D: SIT	Е 3			
Project Name: Dunwoody				Collec	Collection Date: 4/25/2019 10:45:00 AM					
Lab ID: 1904Q76-003				Matri	x:	Sur	face V	Water		
Analyses	Result	Qual	MDL	Reporting Limit	g Units	BatchID	DF	Date Analyzed	Analyst	
Residue, Suspended (TSS) by SM2540D										
Residue, Suspended (TSS)	2.0	J	1.0	5.0	mg/L	278312	1	04/29/2019 11:58	JP	
Fecal Coliform (MF) SM9222D										
Fecal Coliform, (MF)	800		200	200	Colonies/100 ml	R396866	100	04/25/2019 15:15	TG	

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- NC Not confirmed

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical Environmental Services, In	c					Da	ate:	30-Apr-19		
Client: CCR Environmental, Inc.				Clien	t Sample I	D: SIT	E 4			
Project Name: Dunwoody				Colle	Collection Date: 4/25/2019 9:20:00 AM					
Lab ID: 1904Q76-004				Matr	ix:	Surf	face V	Water		
Analyses	Result	Qual	MDL	Reporting Limit	^g Units	BatchID	DF	Date Analyzed	Analyst	
Residue, Suspended (TSS) by SM2540D										
Residue, Suspended (TSS)	34.5		1.0	5.0	mg/L	278391	1	04/30/2019 13:44	JP	
Fecal Coliform (MF) SM9222D										
Fecal Coliform, (MF)	210		20	20	Colonies/100 ml	R396866	10	04/25/2019 15:15	TG	

* Value exceeds maximum contaminant level

BRL Not detected at MDL

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank

NC Not confirmed

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative



Clear

1. Client Name: CCR Environmental, Inc.

1. Client Name: CCR Environmental, Inc.				AES Work Order Number: 1904Q76	
2. Carrier: FedEx UPS USPS Client Courier Othe					
	Yes	No	- N/A	Details Comments	
3. Shipping container/cooler received in good condition?		$\overline{\mathbf{O}}$		damaged leaking other	
4. Custody seals present on shipping container?	K	6	Ιŏ		
5. Custody seals intact on shipping container?	X	1 X	10		
6. Temperature blanks present?	ŏ	K	łŏ		
Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for	<u> </u>			Cooling initiated for recently collected samples / ice	
7. [temperature recordings.]	\mathbf{O}	O		present	
8. Chain of Custody (COC) present?	\odot	\cap	0		
 Chain of Custody signed, dated, and timed when relinquished and received? 	ŏ	K	1X		
10. Sampler name and/or signature on COC?	ŏ	K	$+ \varkappa$		
11. Were all samples received within holding time?	ŏ	K	$+ \varkappa$		
12. TAT marked on the COC?	ŏ	1X	$+ \varkappa$	If no TAT indicated, proceeded with standard TAT per Terms & Conditions.	
	U				
13. Cooler 1 Temperature <u>1.6</u> °C Cooler 2 Temperature			°C	Cooler 3 Temperature °C Cooler 4 Temperature °C	
14. Cooler 5 Temperature OC Cooler 6 Temperature			٥C	Cooler 7 Temperature °C Cooler 8 Temperature °C	
15. Comments:					
15. comments.					AC 4/25/10
				I certify that I have completed sections 1-15 (dated initials).	AS 4/25/19
	Yes	No	N/A	Details Comments	
16. Were sample containers intact upon receipt?	\mathbf{O}	$ 0\rangle$	\mathbf{O}		
17. Custody seals present on sample containers?	Ŏ	Õ	Ō		
18. Custody seals intact on sample containers?	Õ	Ŏ	Ō		
19. Do sample container labels match the COC?	0	0	0	incomplete info illegible no label other	
20. Are analyses requested indicated on the COC?	\odot	\circ	\mathbf{O}		
21. Were all of the samples listed on the COC received?	0	0	0	samples received but not listed on COC	
22. Was the sample collection date/time noted?	\mathbf{O}	\circ	$\left \right\rangle$		
23. Did we receive sufficient sample volume for indicated analyses?	ŏ	1 X	$+ \aleph$		
24. Were samples received in appropriate containers?	ŏ	ŏ	$+ \aleph$		
25. Were VOA samples received without headspace (< 1/4" bubble)?	K	Ιŏ	10		
26. Were trip blanks submitted?	Ŏ	ŏ	ŏ	listed on COC 🔄 not listed on COC 🗌	
27. Comments:		<u> </u>			
This section only applies to samples where pH can be				I certify that I have completed sections 16-27 (dated initials).	BC 4/25/19
checked at Sample Receipt.	Yes	No	N/A	Details Comments	
28. Have containers needing chemical preservation been checked? *	Ο	\mathbf{O}			
29. Containers meet preservation guidelines?	Ŏ	Ŏ	ŏ		
30. Was pH adjusted at Sample Receipt?	Ŏ	Ŏ	ŏ		
* Note: Certain analyses require chemical preservation but must be checked in the lab		and not u	inon Sam	Index Receipt such as Coliforms, VOCs and Oil & Grease/TPH	
				I certify that I have completed sections 28-30 (dated initials).	BC 4/25/19

Client: Project Name: Lab Order:	CCR Environmental, Inc. Dunwoody 1904Q76				D	ates Report	
Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1904Q76-001A	SITE 1	4/25/2019 10:20:00AM	Surface Wate	er FECAL COLIFORM-MF			04/25/2019
1904Q76-001B	SITE 1	4/25/2019 10:20:00AM	Surface Wate	er Residue, Suspended (TSS) by SM2540D)	4/30/2019 9:50:32 AM	04/30/2019
1904Q76-002A	SITE 2	4/25/2019 10:00:00AM	Surface Wate	er FECAL COLIFORM-MF			04/25/2019
1904Q76-002B	SITE 2	4/25/2019 10:00:00AM	Surface Wate	er Residue, Suspended (TSS) by SM2540D)	4/26/2019 8:20:48 AM	04/26/2019
1904Q76-003A	SITE 3	4/25/2019 10:45:00AM	Surface Wate	er FECAL COLIFORM-MF			04/25/2019
1904Q76-003B	SITE 3	4/25/2019 10:45:00AM	Surface Wate	er Residue, Suspended (TSS) by SM2540D)	4/29/2019 9:30:48 AM	04/29/2019
1904Q76-004A	SITE 4	4/25/2019 9:20:00AM	Surface Wate	er FECAL COLIFORM-MF			04/25/2019
1904Q76-004B	SITE 4	4/25/2019 9:20:00AM	Surface Wate	er Residue, Suspended (TSS) by SM2540D)	4/30/2019 9:50:32 AM	04/30/2019

Project Name: Dunwoody	nental, Inc.			AN	ALYTICAL QC SUM	MARY REPORT
Workorder: 1904Q76					BatchID: 2782	33
Sample ID: MB-278233	Client ID:			Units: mg/L	Prep Date: 04/26/2019	Run No: 396815
SampleType: MBLK	TestCode:	Residue, Suspended (TSS) by SM2540D		BatchID: 278233	Analysis Date: 04/26/2019	Seq No: 8888760
Analyte	Result	RPT Limit SPK value	SPK Ref Val	%REC Low Limit High Li	mit RPD Ref Val %RPD	RPD Limit Qual
Residue, Suspended (TSS)	BRL	5.0				
Sample ID: 1904Q76-002BDUP	Client ID:	SITE 2		Units: mg/L	Prep Date: 04/26/2019	Run No: 396815
SampleType: DUP	TestCode:	Residue, Suspended (TSS) by SM2540D		BatchID: 278233	Analysis Date: 04/26/2019	Seq No: 8888762
Analyte	Result	RPT Limit SPK value	SPK Ref Val	%REC Low Limit High Li	imit RPD Ref Val %RPD	RPD Limit Qual
Residue, Suspended (TSS)	BRL	5.0			0 0	5
Sample ID: 1904R04-001BDUP	Client ID:			Units: mg/L	Prep Date: 04/26/2019	Run No: 396815
SampleType: DUP	TestCode:	Residue, Suspended (TSS) by SM2540D		BatchID: 278233	Analysis Date: 04/26/2019	Seq No: 8888773
Analyte	Result	RPT Limit SPK value	SPK Ref Val	%REC Low Limit High Li	mit RPD Ref Val %RPD	RPD Limit Qual
Residue, Suspended (TSS)	6.000	5.0			6.000 0	5

Date: 30-Apr-19

Client: CCR Environmental. Inc.

ANALVTICAL OC SUMMARV REPORT

Qualifiers: > Greater than Result value

> BRL Below reporting limit

J Estimated value detected below Reporting Limit

- < Less than Result value
- E Estimated (value above quantitation range)
- N Analyte not NELAC certified
- S Spike Recovery outside limits due to matrix

- B Analyte detected in the associated method blank
- H Holding times for preparation or analysis exceeded
- R RPD outside limits due to matrix

Date: 30-Apr-19

Client: CCR Environmental, Inc. Project Name: Dunwoody Workorder: 1904Q76

ANALYTICAL QC SUMMARY REPORT

BatchID: 278312

Sample ID: MB-278312 SampleType: MBLK	Client ID: TestCode:	Residue, Suspended (TSS) b	oy SM2540D		Unit Bate	s: mg/L hID: 278312	Prep Date: Analysis Da	04/29/ te: 04/29/		Run No: Seq No:	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD	Ref Val	%RPD	RPD	Limit Qual
Residue, Suspended (TSS)	BRL	5.0									
Sample ID: 1904Q76-003BDUP	Client ID:	SITE 3			Unit	s: mg/L	Prep Date:	04/29/	/2019	Run No:	396916
SampleType: DUP	TestCode:	Residue, Suspended (TSS) h	oy SM2540D		Bate	hID: 278312	Analysis Da	te: 04/29/	/2019	Seq No:	8890596
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD	Ref Val	%RPD	RPD	Limit Qual
Residue, Suspended (TSS)	2.000	5.0					2.	000	0	4	5 J
Sample ID: 1904S86-001BDUP	Client ID:				Unit	s: mg/L	Prep Date:	04/29/	/2019	Run No:	396916
SampleType: DUP	TestCode:	Residue, Suspended (TSS) h	oy SM2540D		Bate	hID: 278312	Analysis Da	te: 04/29/	/2019	Seq No:	8890607
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD	Ref Val	%RPD	RPD	Limit Qual
Residue, Suspended (TSS)	5.500	5.0					5.	500	0	4	5

Qualifiers: > Greater than Result value

BRL Below reporting limit

J Estimated value detected below Reporting Limit

- < Less than Result value
- E Estimated (value above quantitation range)
- N Analyte not NELAC certified
- S Spike Recovery outside limits due to matrix

- B Analyte detected in the associated method blank
- H Holding times for preparation or analysis exceeded
- R RPD outside limits due to matrix

30-Apr-19 Date:

Client: CCR Environmental, Inc. Dunwoody **Project Name:** 1904Q76 Workorder:

ANALYTICAL QC SUMMARY REPORT

BatchID: 278391

Sample ID: MB-278391 SampleType: MBLK	Client ID: TestCode:	Residue, Suspended (TSS) by SM254	0D	Units: BatchID	mg/L): 278391	Prep Date: Analysis Date:	04/30/2019 04/30/2019	Run No: 397024 Seq No: 8893492
Analyte	Result	RPT Limit SPK va	lue SPK Ref Val	%REC L	ow Limit	High Limit RPD Re	ef Val %RPI	D RPD Limit Qual
Residue, Suspended (TSS)	BRL	5.0						
Sample ID: 1904R31-001GDUP	Client ID:			Units:	mg/L	Prep Date:	04/30/2019	Run No: 397024
SampleType: DUP	TestCode:	Residue, Suspended (TSS) by SM254	0D	BatchID): 278391	Analysis Date:	04/30/2019	Seq No: 8893494
Analyte	Result	RPT Limit SPK va	lue SPK Ref Val	%REC L	ow Limit	High Limit RPD Re	ef Val %RPI	D RPD Limit Qual
Residue, Suspended (TSS)	4.500	5.0				4.50	0 0	5 J
Sample ID: 1904S69-001ADUP	Client ID:			Units:	mg/L	Prep Date:	04/30/2019	Run No: 397024
SampleType: DUP	TestCode:	Residue, Suspended (TSS) by SM254	0D	BatchID): 278391	Analysis Date:	04/30/2019	Seq No: 8893506
Analyte	Result	RPT Limit SPK va	lue SPK Ref Val	%REC L	ow Limit	High Limit RPD Re	ef Val %RPI	D RPD Limit Qual
Residue, Suspended (TSS)	BRL	5.0				0	0	5

Qualifiers: > Greater than Result value

BRL

Below reporting limit

J Estimated value detected below Reporting Limit

- < Less than Result value
- E Estimated (value above quantitation range)
- N Analyte not NELAC certified
- S Spike Recovery outside limits due to matrix

- B Analyte detected in the associated method blank
- H Holding times for preparation or analysis exceeded
- R RPD outside limits due to matrix

Date: 30-Apr-19

Client: CCR Environmental, Inc. Project Name: Dunwoody Workorder: 1904Q76

ANALYTICAL QC SUMMARY REPORT

BatchID: R396866

Sample ID: MB-R396866 SampleType: MBLK	Client ID: TestCode: Fecal Coliform (MF) SM9222D	Units:Colonies/100mlPrep Date:BatchID:R396866Analysis Date:04/25/2019	Run No: 396866 Seq No: 8888932
Analyte	Result RPT	Limit SPK value SPK Ref	Val %REC Low Limit High Limit RPD Ref Val %R	PD RPD Limit Qual
Fecal Coliform, (MF)	BRL	2		
Sample ID: MB-R396866-2	Client ID:		Units: Colonies/100ml Prep Date:	Run No: 396866
SampleType: MBLK	TestCode: Fecal Coliform (MF) SM9222D	BatchID: R396866 Analysis Date: 04/25/2019	Seq No: 8888943
Analyte	Result RPT	Limit SPK value SPK Ref	Val %REC Low Limit High Limit RPD Ref Val %R	PD RPD Limit Qual
Fecal Coliform, (MF)	BRL	2		
Sample ID: MB-R396866-3	Client ID:		Units: Colonies/100ml Prep Date:	Run No: 396866
SampleType: MBLK	TestCode: Fecal Coliform (MF) SM9222D	BatchID: R396866 Analysis Date: 04/25/2019	Seq No: 8888955
Analyte	Result RPT	Limit SPK value SPK Ref	Val %REC Low Limit High Limit RPD Ref Val %R	PD RPD Limit Qual
Fecal Coliform, (MF)	BRL	2		

Qualifiers: > Greater than Result value

BRL Below reporting limit

J Estimated value detected below Reporting Limit

- < Less than Result value
- E Estimated (value above quantitation range)
- N Analyte not NELAC certified
- S Spike Recovery outside limits due to matrix

- B Analyte detected in the associated method blank
- H Holding times for preparation or analysis exceeded
- R RPD outside limits due to matrix

ANALYTICAL ENVIRONMENTAL SERVICES, INC.



May 30, 2019 Jeff Pittman CCR Environmental, Inc. 3772 Pleasantdale Rd 30360 Atlanta GA RE: Dunwoody Jeff Pittman: Dear Order No: 1905007 Analytical Environmental Services, Inc. received 4 samples on 5/23/2019 3:00:00 PM for the analyses presented in following report. No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative. AES's accreditations are as follows:

-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/18-06/30/19.

State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/18-06/30/19 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.

-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Metals and PCM Asbestos), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/19.

These results relate only to the items tested as received. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Jerrica Shilling

Jessica Shilling Project Manager



ANALYTICAL ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY

Work Order: <u>1995087</u> Date: <u>5/23/201</u>9 Page <u>3</u> of <u>3</u>

3080 Presidential Drive Atlanta, GA 30340-3704 Phone: (770) 457-8177 / Toll-Free: (800) 972-4889 / Fax: (770) 457-8188

# SAMPLE D Date TIME # # PREMEMBION REMARKS 1 Size 1 S/23 (3:50) X SW I I I I 2 2 1 S/23 (3:50) X SW I I I I 3 3 1/4: (0 I I I I I I I 4 Y Y Y V V V I I 5 I I I I I I I 6 I I I I I I I 7 I I I I I I I 8 I I I I I I I 10 I I I I I I I 11 I I I I I I I 12 I I I I I I I 13 I I I I I I I 14 I I I I I <th>COMPANY:</th> <th>ADDRESS:</th> <th>ANALYSIS REQUESTED</th> <th>Visit our website</th>	COMPANY:	ADDRESS:	ANALYSIS REQUESTED	Visit our website
Image: standing between	CCR EnvironMental PHONE: 770 - 458 - 7943 SAMPLED BY: Casey Dunn	SIGNATURE: Cary Dum	ad Cality	downloadable COCs and to log in to your AESAccess
1 Site 5/23 13:50 SW	# SAMPLE ID	COMPOSI Generation State Composition State Compo		
14 PROJECT INFORMATION RECEIVED BY: DATE/TIME: PROJECT INFORMATION RECEIPT 1. Cany Jum 5/13/2019 / 15:00 1. Y 5 23 · 19 / 500 PROJECT NAME: Total # of Containers Z 2. 2. 2. SITE ADDRESS: SITE ADDRESS: Standard 3. 3. SEND REPORT TO: SEND REPORT TO: Next Business Day Rush Date/TIONS/COMMENTS: SHIPMENT METHOD Number of the purchase of	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	5/23 13:50 X 5W 13:30 14:10	0-Ne2S202 / / / / / /	
Internet Date prive Date prive Date prive Total # of Containers I 1. Carry Jum 5//3/2019/15:00 1. JST23:19/15:00 PROJECT NAME: Total # of Containers I 2. 2. 2. PROJECT #: 1905 - WA T - 36 Turnaround Time (TAT) Request 3. 3. SEND REPORT TO: Istra ADDRESS: Istra Business Day Rush SPECIAL INSTRUCTIONS/COMMENTS: SHIPMENT METHOD United or Stand Address Istra Address	14			RECEIPT
OUT: / VIA: INVOICE 10 (II DIFERENT HOW REOVE).	1. (any) Jun 5/13/2019/15:00 2. 3. SPECIAL INSTRUCTIONS/COMMENTS:	1. 5.23.19.1500 2. 3. SHIPMENT METHOD OUT: / VIA: IN: / VIA: IN: / VIA: redEx UPS US mail courier other:	PROJECT NAME: DUMW05dY PROJECT #: 1905 - WAX T - 36 SITE ADDRESS: SEND REPORT TO: INVOICE TO (IF DIFFERENT FROM ABOVE): QUOTE #: PO#:	Total # of Containers 4/ Turnaround Time (TAT) Request Standard 2 Business Day Rush Next Business Day Rush Same-Day Rush (auth req.) Other STATE PROGRAM (if any): E-mail? Fax? DATA PACKAGE: 1 O IIO III O IVO

Analytical En	vironme	ntal Services, In	2					Da	te:	30-May-19	
Client:	CCR Env	ironmental, Inc.				Client	Sample I	D: SITI	E 1		
Project Name:	Dunwood	ly				Collec	tion Date:	: 5/23	/2019	9 1:50:00 PM	
Lab ID:	1905007	-001				Matri	x:	Surf	ace V	Vater	
Analyses			Result	Qual	MDL	Reporting Limit	Units	BatchID	DF	Date Analyzed	Analyst
Fecal Coliform	(MF)	SM9222D									
Fecal Coliforn	n, (MF)		120		20	20	Colonies/100 ml	R399197	10	05/23/2019 16:00	AA

* Value exceeds maximum contaminant level

BRL Not detected at MDL

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank

NC Not confirmed

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical Env	ironme	ntal Services, In	С					Da	ate:	30-May-19	
Client:	CCR Env	ironmental, Inc.				Client	: Sample I	D: SIT	E 2		
Project Name:	Dunwood	у				Collec	tion Date	: 5/23	/2019	9 1:30:00 PM	
Lab ID:	1905007-	002				Matri	x:	Surf	face V	Vater	
Analyses			Result	Qual	MDL	Reporting Limit	g Units	BatchID	DF	Date Analyzed	Analyst
Fecal Coliform ((MF)	SM9222D									
Fecal Coliform	, (MF)		310		20	20	Colonies/100 ml) R399197	10	05/23/2019 16:00	AA

* Value exceeds maximum contaminant level

BRL Not detected at MDL

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank

NC Not confirmed

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical En	vironme	ental Services, In	c					Da	te:	30-May-19	
Client:	CCR Env	vironmental, Inc.				Client	Sample I	D: SITI	Ξ3		
Project Name:	Dunwood	ły				Collec	tion Date:	5/23	/2019	9 2:10:00 PM	
Lab ID:	1905007	-003				Matri	x:	Surf	ace V	Vater	
Analyses			Result	Qual	MDL	Reporting Limit	Units	BatchID	DF	Date Analyzed	Analyst
Fecal Coliform	ı (MF)	SM9222D									
Fecal Coliforn	m, (MF)		560		20	20	Colonies/100 ml	R399197	10	05/23/2019 16:00	AA

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- NC Not confirmed

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical En	vironme	ental Services, In	c					Da	te:	30-May-19	
Client:	CCR Env	vironmental, Inc.				Client	Sample I	D: SITI	E 4		
Project Name: Dunwoody				Collection Da				: 5/23/2019 2:30:00 PM			
Lab ID: 1905O07-004						Matrix: Surface Water			Vater		
Analyses			Result	Qual	MDL	Reporting Limit	Units	BatchID	DF	Date Analyzed	Analyst
Fecal Coliform	ı (MF)	SM9222D									
Fecal Coliforn	m, (MF)		280		20	20	Colonies/100 ml	R399197	10	05/23/2019 16:00	AA

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- NC Not confirmed

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative



2.

3. 4. 5. 6. 7. 8. 9. 10. 11. 12.

13. 14. 15.

> 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27.

> 28. 29. 30. *

Clear

1. Client Name: CCR Environmental, Inc.

Client Name: CCR Environmental, Inc.					AES V	Vork Order Numbe	r: 1905007	
Carrier: FedEx 🗍 UPS 🔄 USPS 🔄 Client 🔳 Courier 🗍 Othei								—
	Yes	No	N/A		Details		Comments	
Shipping container/cooler received in good condition?	\mathbf{O}	$ $ \bigcirc	$ $ \bigcirc	damaged	leaking other	^		
Custody seals present on shipping container?	Ŏ	Õ	Ŏ					
Custody seals intact on shipping container?	Ŏ	Ø	Õ					
Temperature blanks present?	Õ	Ŏ	Õ					
Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]	0	0	0	Cooling initiated	for recently collecte	d samples / ice		
Chain of Custody (COC) present?	\odot	\circ	Ο					
Chain of Custody signed, dated, and timed when relinquished and received?	Ō	Ō	Õ					
Sampler name and/or signature on COC?	Õ	Ō	Ŏ					
Were all samples received within holding time?	Õ	Ŏ	Ŏ					
TAT marked on the COC?	Õ	Ŏ	Ŏ	If no TAT indicat	ed, proceeded with s	tandard TAT per Te	erms & Conditions.	
Cooler 1 Temperature2.3°CCooler 2 TemperatureCooler 5 Temperature°CCooler 6 Temperature			°C °C		rature		er 4 Temperature °C er 8 Temperature °C	
Comments:								
					l ce	ertify that I have co	mpleted sections 1-15 (dated initials).	MH 5/23/19
	Yes	No	N/A		Details		Comments	
Were sample containers intact upon receipt?	\odot	\mathbf{O}	Q					
Custody seals present on sample containers?	\mathbf{O}	Ο	\mathbf{O}					
Custody seals intact on sample containers?	Ο	0	\odot					
Do sample container labels match the COC?	\odot	0	0	incomplete info no label	illegible other			
Are analyses requested indicated on the COC?	\odot	\mathbf{O}	\mathbf{O}					
Were all of the samples listed on the COC received?	Ο	0	0		d but not listed on CC n COC not received			
Was the sample collection date/time noted?	\mathbf{O}	\circ	Ο					
Did we receive sufficient sample volume for indicated analyses?	\odot	\circ	\mathbf{O}					
Were samples received in appropriate containers?	\odot	0	\mathbf{O}					
Were VOA samples received without headspace (< 1/4" bubble)?	\mathbf{O}	\circ	0					
Were trip blanks submitted?	Õ	Õ	Ō	listed on COC	not listed on C	OC 🗌		
Comments:				•			•	
This section only applies to samples where pH can be checked at Sample Receipt.	Mark					ertify that I have co	mpleted sections 16-27 (dated initials).	MH 5/23/19
	Yes	No	N/A		Details		Comments	
Have containers needing chemical preservation been checked? *		HX-	\bigcirc	+				
Containers meet preservation guidelines?		LX-	$ \bigcirc$	+				
Was pH adjusted at Sample Receipt?	U	\cup	\mathbf{O}				1	
Note: Certain analyses require chemical preservation but must be	checke	ed in th	e labo	ratory and not i			orms, VOCs and Oil & Grease/TPH. mpleted sections 28-30 (dated initials).	MH 5/23/19

Analytical Environmental Services, Inc

Date:	31-May-19
-------	-----------

Client: Project Name: Lab Order:	CCR Environmental, Inc. Dunwoody 1905O07			Da	ates Report	
Lab Sample ID	Client Sample ID	Collection Date	Matrix Test Name	TCLP Date	Prep Date	Analysis Date
1905O07-001A	SITE 1	5/23/2019 1:50:00PM	Surface Water FECAL COLIFORM-MF			05/23/2019
1905O07-002A	SITE 2	5/23/2019 1:30:00PM	Surface Water FECAL COLIFORM-MF			05/23/2019
1905O07-003A	SITE 3	5/23/2019 2:10:00PM	Surface Water FECAL COLIFORM-MF			05/23/2019
1905O07-004A	SITE 4	5/23/2019 2:30:00PM	Surface Water FECAL COLIFORM-MF			05/23/2019

Date: 30-May-19

Client: CCR Environmental, Inc. Project Name: Dunwoody Workorder: 1905007

ANALYTICAL QC SUMMARY REPORT

BatchID: R399197

Sample ID: MB-R399197 SampleType: MBLK	Client ID: TestCode:	Fecal Coliform (MF)	SM9222D		Units: Colonies/100ml Prep Date: Run No: 399197 BatchID: R399197 Analysis Date: 05/23/2019 Seq No: 8948928
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC Low Limit High Limit RPD Ref Val %RPD RPD Limit Qual
Fecal Coliform, (MF)	BRL	2			
Sample ID: MB-R399197-2	Client ID:				Units: Colonies/100ml Prep Date: Run No: 399197
SampleType: MBLK	TestCode:	Fecal Coliform (MF)	SM9222D		BatchID: R399197 Analysis Date: 05/23/2019 Seq No: 8948939
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC Low Limit High Limit RPD Ref Val %RPD RPD Limit Qual
Fecal Coliform, (MF)	BRL	2			
Sample ID: MB-R399197-3	Client ID:				Units: Colonies/100ml Prep Date: Run No: 399197
SampleType: MBLK	TestCode:	Fecal Coliform (MF)	SM9222D		BatchID: R399197 Analysis Date: 05/23/2019 Seq No: 8948947
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC Low Limit High Limit RPD Ref Val %RPD RPD Limit Qual
Fecal Coliform, (MF)	BRL	2			

Qualifiers: > Greater than Result value

BRL Below reporting limit

J Estimated value detected below Reporting Limit

- < Less than Result value
- E Estimated (value above quantitation range)
- N Analyte not NELAC certified
- S Spike Recovery outside limits due to matrix

- B Analyte detected in the associated method blank
- H Holding times for preparation or analysis exceeded
- R RPD outside limits due to matrix

ANALYTICAL ENVIRONMENTAL SERVICES, INC.



June 05, 2019 Jeff Pittman CCR Environmental, Inc. 3772 Pleasantdale Rd Atlanta 30360 GA RE: Dunwoody Jeff Pittman: Dear Order No: 1905T09 Analytical Environmental Services, Inc. received 4 samples on 5/30/2019 3:21:00 PM for the analyses presented in following report. No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative. AES's accreditations are as follows:

-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/18-06/30/19.

State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/18-06/30/19 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.

-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Metals and PCM Asbestos), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/19.

These results relate only to the items tested as received. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Jerrica Shilling

Jessica Shilling Project Manager



ANALYTICAL ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY

Work Order: 1905709

Date: <u>3/30/2019</u> Page <u>3</u> of <u>3</u>

3080 Presidential Drive Atlanta, GA 30340-3704 Phone: (770) 457-8177 / Toll-Free: (800) 972-4889 / Fax: (770) 457-8188

COMPANY:	ADDRESS:					K			AN	ALYSIS F		STED				Visit our website	
(CR Environmental	EMAIL:	0.3 P.L				19.42				,						www.aesatlanta.com for downloadable COCs and to	
PHONE: 770-458-7943	EMAIL:					\square										log in to your AESAccess account.	Number of Containers
770-458-7443 sampled by: СабёУ Дици	SIGNATURE:	Casy	\			3										account.	of Coi
Lasey Duyn	SAI	MPLED:	T		<u> </u>	12											nber
# SAMPLE ID			GRAB	COMPOSITE	MATRIX (see codes)	I			PRES	ERVATIC	N (see	codes)		1	1		N ⁿ
	DATE	TIME	, G	CON	M, (see	T)										REMARKS	
1 Site 1	5/30	13:50	Ϋ́		SW	X										0=Na2 5103	
2 2		13:30				Ń											Ĺ
3 3		14:10															
4 <u> </u>		14:30	\downarrow		$ \rangle$	\mathbf{V}										/	
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RELINQUISHED BY: DATE/TIME:	RECEIVED BY:			DATE/1		PROIEC	T NAME:		PRC	JECT IN	ORMA					RECEIPT	Τ
^{1.} Casy Durn 5/30/2019/15:19 2.	1.	~ 5·30·	191	1521		TROJEC			D	uni	000	ly 7-36				Total # of Containers	4
	2	1				PROJEC			19	05-	WA	7-36				Turnaround Time (TAT) Reque	<u>est</u>
2. 1		v				SITE AD	DRESS:									🔯 Standard	
3.	3.					SEND R	EPORT TO	D:								2 Business Day Rush	
SPECIAL INSTRUCTIONS/COMMENTS:		SHIPMEN	IT METHO	D		1										Same-Day Rush (auth req.))
	OUT: /	1	VIA:			INVOIC	e to (if c	DIFFERE	NT FROM	A ABOVE	:):					Other	
	IN:	/	VIA:													STATE PROGRAM (if any):	
	(lien)	FedEx UPS	US ma	ill cou	rier	01107	F #•	1				PO#:				E-mail? 🔲 Fax? 🗔 DATA PACKAGE: I 〇II 〇III 〇IV 〇	S
Submission of samples to the laboratory constitutes acceptance of A	other:						QUOTE #: PO#:										

Matrix Codes: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water ST=Stormwater WW = Waste Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)

Client:CCR Environmental, Inc.Project:DunwoodyLab ID:1905T09

Case Narrative

Sample Receiving Nonconformance:

Sample information on the Chain of Custody (COC) did not match that on the sample bottle labels for samples in Work Order 1905T09.

For sample -001, sample collection time listed on the bottle (14:00) does not match that listed on the COC (13:50).

For sample -002, sample collection time listed on the bottle (13:40) does not match that listed on the COC (13:30).

For sample -003, sample collection time listed on the bottle (14:20) does not match that listed on the COC (14:10).

For sample -004, sample collection time listed on the bottle (14:35) does not match that listed on the COC (14:30).

Samples were logged in using the information on the COC.

Analytical En	vironme	ental Services, In	c					Da	te:	5-Jun-19	
Client: CCR Environmental, Inc. Project Name: Dunwoody				Client Sample ID: Collection Date:					SITE 1 5/30/2019 1:50:00 PM		
Lab ID: 1905T09-001						Matrix: Surface Water					
Analyses			Result	Qual	MDL	Reporting Limit	g Units	BatchID	DF	Date Analyzed	Analyst
Fecal Coliform	(MF)	SM9222D									
Fecal Coliforr	n, (MF)		220		20	20	Colonies/100 ml	R399760	10	05/30/2019 16:50	AA

* Value exceeds maximum contaminant level

BRL Not detected at MDL

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank

NC Not confirmed

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical En	vironme	ental Services, In	c					Da	te:	5-Jun-19	
Client:	CCR Env	vironmental, Inc.				Client	Sample I	D: SITI	E 2		
Project Name:DunwoodyLab ID:1905T09-002						Collect	5/30	5/30/2019 1:30:00 PM			
						Matrix	k:	Surf	ace V	Vater	
Analyses			Result	Qual	MDL	Reporting Limit	Units	BatchID	DF	Date Analyzed	Analyst
Fecal Coliform	n (MF)	SM9222D									
Fecal Coliforn	m, (MF)		200		20	20 0	Colonies/100 ml	R399760	10	05/30/2019 16:50	AA

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- NC Not confirmed

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical En	vironme	ntal Services, In	c					Da	te:	5-Jun-19	
Client:	CCR Env	vironmental, Inc.				Clien	t Sample I	D: SITI	E 3		
Project Name:	Dunwood	ły				Colle	ction Date:	5/30	/2019	9 2:10:00 PM	
Lab ID:	1905T09	-003				Matri	ix:	Surf	ace V	Vater	
Analyses			Result	Qual	MDL	Reporting Limit	^g Units	BatchID	DF	Date Analyzed	Analyst
Fecal Coliform	n (MF)	SM9222D									
Fecal Colifor	m, (MF)		520		20	20	Colonies/100 ml	R399760	10	05/30/2019 16:50	AA

* Value exceeds maximum contaminant level

BRL Not detected at MDL

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical En	vironme	ental Services, In	c					Da	ate:	5-Jun-19	
Client:	CCR Env	vironmental, Inc.				Client	Sample I	D: SIT	E 4		
Project Name:	Dunwood	ły				Collec	tion Date:	5/30)/201	9 2:30:00 PM	
Lab ID:	1905T09	-004				Matri	x:	Sur	face V	Water	
Analyses			Result	Qual	MDL	Reporting Limit	g Units	BatchID	DF	Date Analyzed	Analyst
Fecal Coliform	n (MF)	SM9222D									
Fecal Colifor	m, (MF)		600		200	200	Colonies/100 ml	R399760	100	05/30/2019 16:50	AA

* Value exceeds maximum contaminant level

BRL Not detected at MDL

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative



Clear

1. Client Name: CCR Environmental, Inc.

1. Client Name: CCR Environmental, Inc.				AES Work Order Number:	1905T09	
2. Carrier: FedEx UPS USPS Client Courier Othe						
	Yes	No	N/A	Details	Comments	
3. Shipping container/cooler received in good condition?	\mathbf{O}	\cap	Ó	damaged leaking other		
4. Custody seals present on shipping container?	Ŏ	ŏ	Ŏ			
5. Custody seals intact on shipping container?	Ŏ	N	Ŏ			
6. Temperature blanks present?	Ŏ	Ŏ	Ŏ			
Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for	<u> </u>	$\overline{}$		Cooling initiated for recently collected samples / ice		
7. temperature recordings.]	\odot	0	0	present		
8. Chain of Custody (COC) present?	\odot	O	0			
9. Chain of Custody signed, dated, and timed when relinquished and received?	ŏ	Ŏ	Ŏ			
10. Sampler name and/or signature on COC?	Ŏ	Ŏ	1 X			
11. Were all samples received within holding time?	Ŏ	Ŏ	Ŏ			
12. TAT marked on the COC?	ŏ	Ŏ	Ŏ	If no TAT indicated, proceeded with standard TAT per Terr	ns & Conditions.	
13. Cooler 1 Temperature 0.9 °C Cooler 2 Temperature 14. Cooler 5 Temperature °C Cooler 6 Temperature 15. Comments: ************************************			°C °C		4 Temperature°C 8 Temperature°C	
				L cortify that I have com	pleted sections 1-15 (dated initials).	MH 5/30/19
					pieted sections 1-15 (dated initials).	
	Yes	No		Details	Comments	
16. Were sample containers intact upon receipt?	\bigcirc	Q	10			
17. Custody seals present on sample containers?	\square	\odot	Q			
18. Custody seals intact on sample containers?	0	0	\mathbf{O}			
19. Do sample container labels match the COC?	0	\mathbf{O}	0	incomplete info illegible no label other		
20. Are analyses requested indicated on the COC?	\odot	Ο	0			
21. Were all of the samples listed on the COC received?	\odot	0	0	samples received but not listed on COC		
22. Was the sample collection date/time noted?	\odot	\circ	\circ			
23. Did we receive sufficient sample volume for indicated analyses?	ŏ	Ŏ	Ŏ			
24. Were samples received in appropriate containers?	ŏ	Ŏ	Ŏ			
25. Were VOA samples received without headspace (< 1/4" bubble)?	Ŏ	Ŏ	Ŏ			
26. Were trip blanks submitted?	\overline{O}	Ŏ	Ō	listed on COC not listed on COC		
27. Comments:						
This section only applies to samples where pH can be checked at Sample Receipt.				I certify that I have com	pleted sections 16-27 (dated initials).	MH 5/30/19
	Yes	No	N/A	Details	Comments	
28. Have containers needing chemical preservation been checked? *	0	O	Ο			
29. Containers meet preservation guidelines?	0	\mathbf{O}	\odot			
30. Was pH adjusted at Sample Receipt?	0	O	\mathbf{O}			
* Note: Certain analyses require chemical preservation but must be	checke	ed in th	ne labo		rms, VOCs and Oil & Grease/TPH. pleted sections 28-30 (dated initials).	MH 5/30/19
Checklist 6.9.17 Rev 2			Lo	ocked	Page 8	of 10

Analytical Environmental Services, Inc

Date:	6-Jun-19
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Client: Project Name: Lab Order:	CCR Environmental, Inc. Dunwoody 1905T09			Da	ates Report	
Lab Sample ID	Client Sample ID	Collection Date	Matrix Test Name	TCLP Date	Prep Date	Analysis Date
1905T09-001A	SITE 1	5/30/2019 1:50:00PM	Surface Water FECAL COLIFORM-MF			05/30/2019
1905T09-002A	SITE 2	5/30/2019 1:30:00PM	Surface Water FECAL COLIFORM-MF			05/30/2019
1905T09-003A	SITE 3	5/30/2019 2:10:00PM	Surface Water FECAL COLIFORM-MF			05/30/2019
1905T09-004A	SITE 4	5/30/2019 2:30:00PM	Surface Water FECAL COLIFORM-MF			05/30/2019

Date: 5-Jun-19

Client: CCR Environmental, Inc. Project Name: Dunwoody Workorder: 1905T09

ANALYTICAL QC SUMMARY REPORT

BatchID: R399760

Sample ID: MB-R399760	Client ID:		Units: Colonies/100ml Prep Date:	Run No: 399760
SampleType: MBLK	TestCode: Fecal Coliform (M	(F) SM9222D	BatchID: R399760 Analysis Date: 05/30/2019	Seq No: 8963188
Analyte	Result RPT L	mit SPK value SPK Ref Val	%REC Low Limit High Limit RPD Ref Val %RPI	D RPD Limit Qual
Fecal Coliform, (MF)	BRL 2			
Sample ID: MB-R399760-2	Client ID:		Units: Colonies/100ml Prep Date:	Run No: 399760
SampleType: MBLK	TestCode: Fecal Coliform (M	IF) SM9222D	BatchID: R399760 Analysis Date: 05/30/2019	Seq No: 8963201
Analyte	Result RPT L	mit SPK value SPK Ref Val	%REC Low Limit High Limit RPD Ref Val %RPI	D RPD Limit Qual
Fecal Coliform, (MF)	BRL 2			
Sample ID: MB-R399760-3	Client ID:		Units: Colonies/100ml Prep Date:	Run No: 399760
SampleType: MBLK	TestCode: Fecal Coliform (M	IF) SM9222D	BatchID: R399760 Analysis Date: 05/30/2019	Seq No: 8963205
Analyte	Result RPT L	mit SPK value SPK Ref Val	%REC Low Limit High Limit RPD Ref Val %RPI	D RPD Limit Qual
Fecal Coliform, (MF)	BRL 2			

Qualifiers: > Greater than Result value

BRL Below reporting limit

J Estimated value detected below Reporting Limit

Rpt Lim Reporting Limit

- < Less than Result value
- E Estimated (value above quantitation range)
- N Analyte not NELAC certified
- S Spike Recovery outside limits due to matrix

- B Analyte detected in the associated method blank
- H Holding times for preparation or analysis exceeded
- R RPD outside limits due to matrix

ANALYTICAL ENVIRONMENTAL SERVICES, INC.



June 12, 2019 Jeff Pittman CCR Environmental, Inc. 3772 Pleasantdale Rd Atlanta 30360 GA RE: Dunwoody Jeff Pittman: Dear Order No: 1906326 Analytical Environmental Services, Inc. received 4 samples on 6/5/2019 1:13:00 PM for the analyses presented in following report. No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative. AES's accreditations are as follows:

-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/18-06/30/19.

State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/18-06/30/19 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.

-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Metals and PCM Asbestos), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/19.

These results relate only to the items tested as received. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Jerrica Shilling

Jessica Shilling Project Manager

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

3080 Presidential Drive Atlanta, GA 30340-3704

CHAIN OF CUSTODY

Wor	k Order: _	191	XoZ	326
Date: 6/5/2019	Page	1	of	2

AES Phone: (770) 457-8177 / Toll-Free: (800) 9	72-4889 / Fax: (770) 45	57-8188						<u>کم ک</u>	5/ <u>)_O/9</u> Page <u>/</u> of	<u>~</u>
COMPANY:	ADDRESS:				AN	IALYSIS REQU	ESTED		Visit our website	
СС <u>П Елиігортента</u> PHONE: 770-458-7943 SAMPLED BY: (4sey Диць	EMAIL:			o / (0/ Kuto					www.aesatlanta.com for downloadable COCs and to log in to your AESAccess account.	Number of Containers
SAMPLED BY: (450 V DUGL	SIGNATURE:	y Pum								ber of C
# SAMPLE ID	SAMPLED: DATE TIN	VIE BRAB	COMPOSITE	(see codes)	PRE	SERVATION (see	e codes)		REMARKS	Mum
1 Site 1	6/5 12:2		5						O=NaySLO3	Ļ
2 2 3	2:0 12:40									-/
4 / 4	11:4			/ /					/	
6						,				
7										
8										
10										
11 12										
13										
14 RELINQUISHED BY: DATE/FIME:	RECEIVED BY:		DATE/TIME:			ROJECT INFORM	IATION		RECEIPT	
1. Campun 4/5/2019/13:10	1. j.	6.5-19	1313	PROJECT NA PROJECT #: SITE ADDRE		woody)s-WA7	-36		Total # of Containers <u>Turnaround Time (TAT) Reque</u>	4 est
3.	3.	HIPMENT METHOD		SEND REPO		<u>ven 110</u>			2 Business Day Rush)
SPECIAL INSTRUCTIONS/COMMENTS:	OUT: / VIA: IN: / VIA: IN: / VIA: Chent FedEx UPS US mail courier				(IF DIFFERENT FRO	OM ABOVE):	1		Cther STATE PROGRAM (if any): E-mail? Fax?	
	ot	ther:		QUOTE #:_			PO#:		DATA PACKAGE: 1 OII OIII OIV (
Submission of samples to the laboratory constitutes acceptance of business day. If no TA	AES's Terms & Conditions. Cli T is marked on COC, AES will	ient assumes sole r proceed with stanc	esponsibility fo lard TAT. Samp	damage or loss of same same disposed of 30	nples before we a days after comple	ccept them. Sar tion of report u	nples received aften nless other arrang	er 3PM or on Sat ements are mad		llowing

Matrix Codes: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water ST=Stormwater WW = Waste Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)

Analytical En	vironme	ntal Services, In	e					Da	ite:	12-Jun-19	
Client:		vironmental, Inc.					Sample I			12 20 00 DM	
Project Name: Lab ID:	Dunwood 1906326-	2				Collec Matrix	tion Date: x:			12:20:00 PM Vater	
Analyses			Result	Qual	MDL	Reporting Limit	Units	BatchID	DF	Date Analyzed	Analyst
Fecal Coliform	(MF)	SM9222D									
Fecal Coliforn	n, (MF)		600		200	200	Colonies/100 ml	R399838	100	06/05/2019 15:10	AA

* Value exceeds maximum contaminant level

BRL Not detected at MDL

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- NC Not confirmed

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical En	vironme	ental Services, In	c					Da	ate:	12-Jun-19	
Client:	CCR Env	vironmental, Inc.				Client	Sample I	D: SIT	E 2		
Project Name:	Dunwood	ły				Collec	tion Date:	6/5/	2019	12:00:00 PM	
Lab ID:	1906326-	002				Matri	x:	Surf	face V	Vater	
Analyses			Result	Qual	MDL	Reporting Limit	Units	BatchID	DF	Date Analyzed	Analyst
Fecal Coliform	ı (MF)	SM9222D									
Fecal Coliforn	m, (MF)		700		200	200	Colonies/100 ml	R399838	100	06/05/2019 15:10	AA

* Value exceeds maximum contaminant level

BRL Not detected at MDL

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical En	vironme	ental Services, In	c					Da	te:	12-Jun-19	
Client:	CCR Env	vironmental, Inc.				Client	Sample I	D: SITI	E 3		
Project Name:	Dunwood	ły				Collec	tion Date:	6/5/2	2019	12:40:00 PM	
Lab ID:	1906326-	.003				Matrix	k:	Surf	ace V	Vater	
Analyses			Result	Qual	MDL	Reporting Limit	Units	BatchID	DF	Date Analyzed	Analyst
Fecal Coliform	n (MF)	SM9222D									
Fecal Colifor	m, (MF)		390		20	20 0	Colonies/100 ml	R399838	10	06/05/2019 15:10	AA

* Value exceeds maximum contaminant level

BRL Not detected at MDL

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical En	vironme	ental Services, In	c					Da	ate:	12-Jun-19	
Client:	CCR Env	vironmental, Inc.				Client	t Sample I	D: SIT	E 4		
Project Name:	Dunwood	ły				Collec	tion Date	6/5/	2019	11:40:00 AM	
Lab ID:	1906326-	-004				Matri	x:	Surf	face V	Water	
Analyses			Result	Qual	MDL	Reporting Limit	g Units	BatchID	DF	Date Analyzed	Analyst
Fecal Coliform	n (MF)	SM9222D									
Fecal Coliforn	m, (MF)		600		200	200	Colonies/100 ml	R399838	100	06/05/2019 15:10	AA

* Value exceeds maximum contaminant level

BRL Not detected at MDL

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative



Clear

1. Client Name: CCR Environmental, Inc.

1. Client Name: CCR Environmental, Inc.				AES Work Order Number:	1906326			
2. Carrier: FedEx UPS USPS Client Courier Othe								
	Yes	No	- N/A	Details	Comments			
3. Shipping container/cooler received in good condition?	$\mathbf{\bullet}$	\cap	Ó	damaged leaking other				
4. Custody seals present on shipping container?	Ŏ	ŏ	ŏ					
5. Custody seals intact on shipping container?	Ŏ	N	Ŏ					
6. Temperature blanks present?	Ŏ	ŏ	ň					
Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for		\sim		Cooling initiated for recently collected samples / ice				
7. temperature recordings.]	\odot		0	present				
8. Chain of Custody (COC) present?	\odot	\circ	0					
9. Chain of Custody signed, dated, and timed when relinquished and received?	Õ	Ŏ	Ŏ					
10. Sampler name and/or signature on COC?	Õ	Ŏ	Ŏ					
11. Were all samples received within holding time?	Õ	Ŏ	Ō					
12. TAT marked on the COC?	ŏ	Ŏ	Ŏ	If no TAT indicated, proceeded with standard TAT per Terr	ms & Conditions.			
13. Cooler 1 Temperature 2.3 °C Cooler 2 Temperature 14. Cooler 5 Temperature °C Cooler 6 Temperature 15. Comments: °C			°C °C		4 Temperature°C 8 Temperature°C			
				L certify that I have com	pleted sections 1-15 (dated initials).	AP 6/5/19		
	Yes	No		Details	Comments			
16. Were sample containers intact upon receipt?	\bigcirc	8	HX-					
17. Custody seals present on sample containers?		<u> </u>						
18. Custody seals intact on sample containers?	0	0	0					
19. Do sample container labels match the COC?	\odot			incomplete info illegible no label other				
20. Are analyses requested indicated on the COC?	\odot	Ο	0					
21. Were all of the samples listed on the COC received?	\odot	0	0	samples received but not listed on COC				
22. Was the sample collection date/time noted?	\odot	\circ	\cap					
23. Did we receive sufficient sample volume for indicated analyses?	ŏ	K	1X					
24. Were samples received in appropriate containers?	ŏ	K	1X					
25. Were VOA samples received without headspace (< 1/4" bubble)?	R	HX-	ŏ					
26. Were trip blanks submitted?	\square	K	ŏ	listed on COC not listed on COC				
	\cup		U					
27. Comments:								
This section only applies to samples where pH can be				I certify that I have com	pleted sections 16-27 (dated initials).	AP 6/5/19		
This section only applies to samples where pH can be checked at Sample Receipt.	Yes	No	N/A	Details	Comments			
28. Have containers needing chemical preservation been checked? *	\cap	\mathbf{O}	$\overline{\mathbf{O}}$					
29. Containers meet preservation guidelines?	ň	1 Ă	6					
30. Was pH adjusted at Sample Receipt?	ň	1 M	ŏ					
		od in #		I and not upon Sample Descript such as Califa				
* Note: Certain analyses require chemical preservation but must be	CHECK	eu in tr		I certify that I have com	rms, VOCS and Oll & Grease/TPH. pleted sections 28-30 (dated initials).	AP 6/5/19		
Checklist 6.9.17 Rev 2 Locked Page 7 of 9								

Analytical Environmental Services, Inc

Date:	12-Jun-19
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Client: Project Name: Lab Order:	CCR Environmental, Inc. Dunwoody 1906326				D	ates Report	
Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1906326-001A	SITE 1	6/5/2019 12:20:00PM	Surface Wat	ter FECAL COLIFORM-MF			06/05/2019
1906326-002A	SITE 2	6/5/2019 12:00:00PM	Surface Wat	ter FECAL COLIFORM-MF			06/05/2019
1906326-003A	SITE 3	6/5/2019 12:40:00PM	Surface Wat	ter FECAL COLIFORM-MF			06/05/2019
1906326-004A	SITE 4	6/5/2019 11:40:00AM	Surface Wat	ter FECAL COLIFORM-MF			06/05/2019

12-Jun-19 Date:

CCR Environmental, Inc. **Client: Project Name:** Dunwoody Workorder: 1906326

ANALYTICAL QC SUMMARY REPORT

BatchID: R399838

Sample ID: MB-R399838 SampleType: MBLK	Client ID: TestCode:	Fecal Coliform (MF)	SM9222D		Units: Colonies/100ml Prep Date: Run No: 399838 BatchID: R399838 Analysis Date: 06/05/2019 Seq No: 8965551
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC Low Limit High Limit RPD Ref Val %RPD RPD Limit Qual
Fecal Coliform, (MF)	BRL	2			
Sample ID: MB-R399838-2	Client ID:				Units: Colonies/100ml Prep Date: Run No: 399838
SampleType: MBLK	TestCode:	Fecal Coliform (MF)	SM9222D		BatchID: R399838 Analysis Date: 06/05/2019 Seq No: 8965562
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC Low Limit High Limit RPD Ref Val %RPD RPD Limit Qual
Fecal Coliform, (MF)	BRL	2			
Sample ID: MB-R399838-3	Client ID:				Units: Colonies/100ml Prep Date: Run No: 399838
SampleType: MBLK	TestCode:	Fecal Coliform (MF)	SM9222D		BatchID: R399838 Analysis Date: 06/05/2019 Seq No: 8965578
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC Low Limit High Limit RPD Ref Val %RPD RPD Limit Qual
Fecal Coliform, (MF)	BRL	2			

Qualifiers: > Greater than Result value

BRL

Below reporting limit

J Estimated value detected below Reporting Limit

Rpt Lim Reporting Limit

- < Less than Result value
- E Estimated (value above quantitation range)
- N Analyte not NELAC certified
- S Spike Recovery outside limits due to matrix

- B Analyte detected in the associated method blank
- H Holding times for preparation or analysis exceeded
- R RPD outside limits due to matrix

ANALYTICAL ENVIRONMENTAL SERVICES, INC.



June 19, 2019 Jeff Pittman CCR Environmental. Inc. 3772 Pleasantdale Rd Atlanta 30360 GA RE: Dunwoody Jeff Pittman: Dear Order No: 1906B91 Analytical Environmental Services, Inc. received 4 samples on 6/12/2019 1:05:00 PM for the analyses presented in following report. No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative. AES's accreditations are as follows:

-NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & Metals, effective 07/01/18-06/30/19.

State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/18-06/30/19 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.

-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Metals and PCM Asbestos), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/19.

These results relate only to the items tested as received. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Jerrica Shilling

Jessica Shilling Project Manager

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC. 3080 Presidential Drive Atlanta, GA 30340-3704

CHAIN OF CUSTODY

Work Order:	1900B9

Page _____ of _____ Date: 6/12/2019

Phone: (770) 457-8177 / Toll-Free: (800) 972-4889 / Fax: (770) 457-8188

COMP	ANY:	ADDRESS:									ANA	LYSIS	REQU	ESTED					Visit our website	
PHONE	770-458-7943	EMAIL: SIGNATURE:	Cary D	uu			Fr cut lot Elm												www.aesatlanta.com for downloadable COCs and to log in to your AESAccess account.	Number of Containers
#	SAMPLE ID	SAN DATE		GRAB	COMPOSITE	MATRIX (see codes)					PRES	ERVATI	ION (se	e codes) 	 	1: T	L	REMARKS	Nun
		DATE			8		J;U												0=Na25+03	1
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	IQUISHED BY: DATE/TIME:	RECEIVED BY:		9	DATE/		PRO	JECT N	AME:	~			,						Total # of Containers	4
1. 2. 3.	Cany June 6/12/2019/13:05	2.	y 0.101	, 			SITE	JECT # ADDR D REPO			90:	<u>1000</u> 5-6	JAT	- 36					Turnaround Time (TAT) Reque Standard 2 Business Day Rush Next Business Day Rush	
SPEC	IAL INSTRUCTIONS/COMMENTS:	SHIPMENT METHOD				INV	OICE T	O (IF DI	FFERE	NT FRC	OM ABC	OVE):	<u></u>					Same-Day Rush (auth req.	.)	
	IN: / / VIA: client FedEx UPS US mail courier other:							JOTE #						PO					STATE PROGRAM (if any): E-mail?	
SL	Ibmission of samples to the laboratory constitutes acceptance of AE business day. If no TAT is	S's Terms & Cor	Nut offerstand	umes sole d with sta	e responsi ndard TAT	bility for dam F. Samples are	age or lo	uss of s	amples	befor after c	e we ao omplet	ccept ti tion of	hem. S report	amples unless o	eceived ther arr	l after 3 angem	3PM or ents ar	on Sat e mad	urday are considered as received the fo e.	blowing
1	business day. If no TAT is	s marked on co	o,			-						1.11		_		-			2.1	14.19 C

GW = Groundwater SE = Sediment SO = Soil SW = Surface Water ST=Stormwater WW = Waste Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) Matrix Codes: A = Air

Analytical En	vironme	ntal Services, In	c					Da	te:	19-Jun-19	
Client: Project Name:	Project Name: Dunwoody					Client Sample ID:SITE 1Collection Date:6/12/2019 12				9 12:20:00 PM	
Lab ID:	1906B91	-001				Matri	x:	Surf	ace V	Vater	
Analyses			Result	Qual	MDL	Reporting Limit	g Units	BatchID	DF	Date Analyzed	Analyst
Fecal Coliform	(MF)	SM9222D									
Fecal Coliforr	n, (MF)		440		20	20	Colonies/100 ml	R400617	10	06/12/2019 15:20	AA

* Value exceeds maximum contaminant level

BRL Not detected at MDL

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical En	vironme	ental Services, In	c					Da	ate:	19-Jun-19	
Client:	CCR Env	vironmental, Inc.				Client	Sample I	D: SIT	E 2		
Project Name:	Dunwood	ły				Collect	tion Date:	6/12	2/2019	9 12:05:00 PM	
Lab ID:	1906B91	-002				Matrix	k:	Surf	face V	Vater	
Analyses			Result	Qual	MDL	Reporting Limit	Units	BatchID	DF	Date Analyzed	Analyst
Fecal Coliform	n (MF)	SM9222D									
Fecal Colifor	m, (MF)		900		200	200 0	Colonies/100 ml	R400617	100	06/12/2019 15:20	AA

* Value exceeds maximum contaminant level

BRL Not detected at MDL

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- NC Not confirmed

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical Er	vironme	ental Services, In	c					Da	ate:	19-Jun-19	
Client:	CCR Env	vironmental, Inc.				Client	Sample I	D: SIT	E 3		
Project Name:	Dunwood	ły				Collect	tion Date:	6/12	2/2019	9 12:45:00 PM	
Lab ID:	1906B91	-003				Matrix	k:	Surf	face V	Vater	
Analyses			Result	Qual	MDL	Reporting Limit	Units	BatchID	DF	Date Analyzed	Analyst
Fecal Coliform	n (MF)	SM9222D									
Fecal Colifor	m, (MF)		4500		200	200 0	Colonies/100 ml	R400617	100	06/12/2019 15:20	AA

* Value exceeds maximum contaminant level

BRL Not detected at MDL

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- NC Not confirmed

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical En	vironme	ental Services, In	c					D	ate:	19-Jun-19	
Client:	CCR Env	vironmental, Inc.				Client	Sample I	D: SIT	Е4		
Project Name:	Dunwood	dy				Collec	tion Date:	6/12	2/2019	9 11:40:00 AM	
Lab ID:	1906B91	-004				Matri	x:	Sur	face V	Vater	
Analyses			Result	Qual	MDL	Reporting Limit	Units	BatchID	DF	Date Analyzed	Analyst
Fecal Coliform	(MF)	SM9222D									
Fecal Coliforn	n, (MF)		45000		2000	2000	Colonies/100 ml	R400617	1000	06/12/2019 15:20	AA

* Value exceeds maximum contaminant level

BRL Not detected at MDL

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative



Clear

1. Client Name: CCR Environmental, Inc.

1. Client Name: CCR Environmental, Inc.				AES Work Order Number:	1906B91	
2. Carrier: FedEx UPS USPS Client Courier Othei						_
	Yes	No	N/A	Details	Comments	
3. Shipping container/cooler received in good condition?	\bigcirc	$\left \right\rangle$	Ó	damaged eaking other		
4. Custody seals present on shipping container?	Ň	ŏ	ŏ			
5. Custody seals intact on shipping container?	T	1 Ŏ	Ŏ			
6 Temperature blanks present?	X	ŏ	ŏ			
Cooler temperature (s) within limits of 0-6°C? [See item 13 and 14 for 7. temperature 1				Cooling initiated for recently collected samples / ice		
7. [temperature recordings.]	\odot			present		
8. Chain of Custody (COC) present?	\bullet	\circ	Ο			
9. Chain of Custody signed, dated, and timed when relinquished and received?	ŏ	Ŏ	ŏ			
10. Sampler name and/or signature on COC?	ŏ	1 X	K			
11. Were all samples received within holding time?	ŏ	ŏ	K			
12. TAT marked on the COC?	ŏ	K	K	I If no TAT indicated, proceeded with standard TAT per Ter	ms & Conditions.	
13. Cooler 1 Temperature 3.8 °C Cooler 2 Temperature		c	°C	Cooler 3 Temperature °C Cooler	4 Temperature °C	
			C		8 Temperature ^o C	
			•		• ••••••••••••••••••••••••••••••••••••	
15. Comments:						
				Learning that I have som	enlated continue 1 15 (dated initials)	TD 6/12/19
				i certify that i have con	npleted sections 1-15 (dated initials).	
	Yes	No	N/A	Details	Comments	
16. Were sample containers intact upon receipt?	\odot	\mathbf{O}				
17. Custody seals present on sample containers?		\mathbf{O}	0			
18. Custody seals intact on sample containers?	0	0	\mathbf{O}			
19. Do sample container labels match the COC?	$oldsymbol{eta}$	0	0	incomplete info 🗌 illegible 🗌		
				no label 📃 other 🗌		
20. Are analyses requested indicated on the COC?	\odot	Ο	0			
21. Were all of the samples listed on the COC received?	\odot	0	0	samples received but not listed on COC		
				samples listed on COC not received		
22. Was the sample collection date/time noted?	\odot	\mathbf{O}	\bigcirc			
23. Did we receive sufficient sample volume for indicated analyses?	\odot		O			
24. Were samples received in appropriate containers?	\odot	0	Ο			
25. Were VOA samples received without headspace (< 1/4" bubble)?		\circ	\odot			
26. Were trip blanks submitted?		0	\mathbf{O}	listed on COC 🗌 not listed on COC 🗌		
27. Comments:						
This spectrum only applies to complex where pH can be				I certify that I have con	npleted sections 16-27 (dated initials).	BC 6/12/19
This section only applies to samples where pH can be checked at Sample Receipt.	Yes	No	N/A	Details	Comments	
28. Have containers needing chemical preservation been checked? *				Details	comments	
29. Containers meet preservation guidelines?	$ \rightarrow $	$+\times$	<u>×</u>			
	<u>-</u> X-		\bigcirc			
30. Was pH adjusted at Sample Receipt?	\cup		\odot			
* Note: Certain analyses require chemical preservation but must be checked	in the la	aboratory	/ and no			BC 6/12/19
				i certify that i have con	npleted sections 28-30 (dated initials).	
Checklist 6.9.17 Rev 2			1.4	ocked	_	7 - 10
			LC	Juncu	Page	e 7 of 9

Client: Project Name: Lab Order:	CCR Environmental, Inc. Dunwoody 1906B91				D	ates Report	
Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1906B91-001A	SITE 1	6/12/2019 12:20:00PM	Surface Wat	ter FECAL COLIFORM-MF			06/12/2019
1906B91-002A	SITE 2	6/12/2019 12:05:00PM	Surface Wat	ter FECAL COLIFORM-MF			06/12/2019
1906B91-003A	SITE 3	6/12/2019 12:45:00PM	Surface Wat	ter FECAL COLIFORM-MF			06/12/2019
1906B91-004A	SITE 4	6/12/2019 11:40:00AM	Surface Wat	ter FECAL COLIFORM-MF			06/12/2019

Date: 19-Jun-19

Client: CCR Environmental, Inc. Project Name: Dunwoody Workorder: 1906B91

ANALYTICAL QC SUMMARY REPORT

BatchID: R400617

Sample ID: MB-R400617 SampleType: MBLK	Client ID: TestCode:	Fecal Coliform (MF)	SM9222D		Units: Colonies/100ml Prep Date: Run No: 400617 BatchID: R400617 Analysis Date: 06/12/2019 Seq No: 8985863
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC Low Limit High Limit RPD Ref Val %RPD RPD Limit Qual
Fecal Coliform, (MF)	BRL	2			
Sample ID: MB-R400617-2	Client ID:				Units: Colonies/100ml Prep Date: Run No: 400617
SampleType: MBLK	TestCode:	Fecal Coliform (MF)	SM9222D		BatchID: R400617 Analysis Date: 06/12/2019 Seq No: 8985875
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC Low Limit High Limit RPD Ref Val %RPD RPD Limit Qual
Fecal Coliform, (MF)	BRL	2			
Sample ID: MB-R400617-3	Client ID:				Units: Colonies/100ml Prep Date: Run No: 400617
SampleType: MBLK	TestCode:	Fecal Coliform (MF)	SM9222D		BatchID: R400617 Analysis Date: 06/12/2019 Seq No: 8985880
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC Low Limit High Limit RPD Ref Val %RPD RPD Limit Qual
Fecal Coliform, (MF)	BRL	2			

Qualifiers: > Greater than Result value

BRL Below reporting limit

Brez Berow reporting mint

J Estimated value detected below Reporting Limit

Rpt Lim Reporting Limit

- < Less than Result value
- E Estimated (value above quantitation range)
- N Analyte not NELAC certified
- S Spike Recovery outside limits due to matrix

- B Analyte detected in the associated method blank
- H Holding times for preparation or analysis exceeded
- R RPD outside limits due to matrix

ANALYTICAL ENVIRONMENTAL SERVICES, INC.



A		
September 06, 2019		
Jeff Pittman CCR Environmental, Inc.		
3772 Pleasantdale Rd		
Atlanta GA 30360		
RE: Dunwoody		
Dear Jeff Pittman:	Order No:	1909098
Analytical Environmental Services, Inc. received 4 samples on for the analyses presented in following report.	9/3/2019 3:19:0	0 PM
No problems were encountered during the analyses. Additionally, all results for the	associated	
Quality Control samples were within EPA and/or AES established limits. Any disc analyses contained herein will be noted and submitted in the form of a project Case	repancies associa	ted with the
AES's accreditations are as follows: -NELAP/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water	· Salid & Chami	al
Materials, Air & Emissions Volatile Organics, and Drinking Water Microbiology & 07/01/19-06/30/20.	wietais, effective	5
State of Georgia. Department of Natural Resources ID #800 for analysis of Drinkir	a Watar Matala	offective
State of Georgia. Department of Matural Resources ID #800 for analysis of Drinkir	ig water wetals, t	enecuve

State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective through 06/30/20 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.

-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Metals and PCM Asbestos), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/21.

These results relate only to the items tested as received. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Jerria Shilling

Jessica Shilling Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

3080 Presidential Drive Atlanta, GA 30340-3704

CHAIN OF CUSTODY

Work Order:	1909098

of

Page

Date: 9

Phone: (770) 457-8177 / Toll-Free: (800) 972-4889 / Fax: (770) 457-8188

COMPAN	NY:	ADDRESS:			•					ANALYSI	S REQUES	TED			Visit our website	
PHONE:	C(REnvironmental 770-458-7943 Casey Dunn	EMAIL:					Ch Stan								www.aesatlanta.com for downloadable COCs and to log in to your AESAccess	ainers
SAMPLE	DBY: Casey Dunn	SIGNATURE:	Casy J	Jun	<u>n (</u>		6.00								account.	Number of Containers
#	SAMPLE ID			GRAB	COMPOSITE	MATRIX (see codes)				PRESERVA	TION (see o	odes)				Numbe
		DATE	TIME	0	CO	, M (see	Ŧ,O	2					~		REMARKS	
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1.	Caser Jun 9/3/2019/15.15	1.	9.3.1	91	1519	7				Du	WAT-	dy	8		Total # of Containers	4
2.							PROJE	CT #:		1905-	WAT-	3/6			Turnaround Time (TAT) Reque	st
								DDRE33.							Standard	
3.		3.			-		SEND	REPORT TO):	****					Next Business Day Rush	
SPECIAL	INSTRUCTIONS/COMMENTS:		SHIPMENT		C										Same-Day Rush (auth req.)	
		OUT: /		VIA: VIA:			INVOI	CE TO (IF D	IFFEREN	T FROM ABC	IVE):				Other	
		client	7 FedEx UPS	US mai	il cour	ier									STATE PROGRAM (if any): E-mail? Fax?	
			other:		_		QUO	TE #:				PO#:			DATA PACKAGE: 1 OII OIII OIV C	>
Submi	ission of samples to the laboratory constitutes acceptance of AES															owing

Matrix Codes: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water ST=Stormwater WW = Waste Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) Preservative Codes: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

Analytical En	vironme	ntal Services, In	e					Da	te:	6-Sep-19	
Client:		rironmental, Inc.					t Sample I				
Project Name:		5					ction Date:			2:25:00 PM	
Lab ID:	1909098-	001				Matri	x:	Surf	ace V	Vater	
Analyses			Result	Qual	MDL	Reporting Limit	g Units	BatchID	DF	Date Analyzed	Analyst
Fecal Coliform	(MF)	SM9222D									
Fecal Coliforn	n, (MF)		280		20	20	Colonies/100 ml	R406343	10	09/03/2019 16:45	MH

* Value exceeds maximum contaminant level

BRL Not detected at MDL

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical Er	nvironme	ental Services, In	e					Da	te:	6-Sep-19	
Client:	CCR Env	vironmental, Inc.				Client	Sample I	D: SITI	E 2		
Project Name:	Dunwoo	dy				Collec	tion Date:	9/3/2	2019	2:05:00 PM	
Lab ID:	1909098	-002				Matri	x:	Surf	ace V	Vater	
Analyses			Result	Qual	MDL	Reporting Limit	g Units	BatchID	DF	Date Analyzed	Analyst
Fecal Coliform	n (MF)	SM9222D									
Fecal Colifor	m, (MF)		550		20	20	Colonies/100 ml	R406343	10	09/03/2019 16:45	MH

* Value exceeds maximum contaminant level

BRL Not detected at MDL

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical Er	nvironm	ental Services, In	c					D	ate:	6-Sep-19	
Client:	CCR En	vironmental, Inc.				Client	Sample II	D: SIT	Ъ3		
Project Name:	Dunwoo	dy				Collect	tion Date:	9/3/	/2019	2:50:00 PM	
Lab ID:	1909098	-003				Matrix	K:	Sur	face V	Water	
Analyses			Result	Qual	MDL	Reporting Limit	Units	BatchID	DF	Date Analyzed	Analyst
Fecal Coliform	n (MF)	SM9222D									
Fecal Colifor	m, (MF)		15000		2000	2000 0	Colonies/100 ml	R406343	1000	09/03/2019 16:45	MH

* Value exceeds maximum contaminant level

BRL Not detected at MDL

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- NC Not confirmed

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical Er	nvironme	ental Services, In	c					Da	ate:	6-Sep-19	
Client:	CCR Env	vironmental, Inc.				Client	Sample I	D: SIT	E 4		
Project Name:	Dunwood	dy				Collec	ction Date:	9/3/	2019	1:50:00 PM	
Lab ID:	1909098-	-004				Matri	x:	Surf	face V	Water	
Analyses			Result	Qual	MDL	Reporting Limit	g Units	BatchID	DF	Date Analyzed	Analyst
Fecal Coliform	n (MF)	SM9222D									
Fecal Colifor	m, (MF)		600		200	200	Colonies/100 ml	R406343	100	09/03/2019 16:45	MH

* Value exceeds maximum contaminant level

BRL Not detected at MDL

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative



Clear

1. Client Name: CCR Environmental, Inc.

1. Client Name: CCR Environmental, Inc.				AES Work Order Number	1909098	
. Carrier: FedEx 🔄 UPS 📄 USPS 📄 Client 🔳 Courier 📃 Other			-			
	Yes	No	N/A	Details	Comments	
3. Shipping container/cooler received in good condition?		\mathbf{O}	0	damaged 🗌 leaking 🗌 other		
. Custody seals present on shipping container?	Ŏ	Ŏ	Ŏ			
. Custody seals intact on shipping container?	Ō	1 Ø	Ŏ			
. Temperature blanks present?	1 Ŏ	Ŏ	Ŏ			
Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for				Cooling initiated for recently collected samples / ice		
temperature recordings.]				present		
. Chain of Custody (COC) present?		\mathbf{O}	0			
Chain of Custody signed, dated, and timed when relinquished and received	1? 🔘	Ŏ	Ŏ			
Sampler name and/or signature on COC?	$\overline{0}$	Ŏ	Ŏ			
Were all samples received within holding time?	Ō	Ŏ	Ŏ			
. TAT marked on the COC?	Ŏ	Ŏ	Ŏ	If no TAT indicated, proceeded with standard TAT per Te	rms & Conditions.	
Cooler 1 Temperature 0.9 °C Cooler 2 Temperature			°C	Cooler 3 Temperature ^o C Coole	r 4 Temperature°C	
Cooler 5 Temperature °C Cooler 6 Temperature			ъс		r 8 Temperature °C	
			C			
Comments:						
				I certify that I have co	mpleted sections 1-15 (dated initials).	AS 9/3/19
	Yes	No	N/A	Details	Comments	
Were sample containers intact upon receipt?		\mathbf{O}	\mathbf{O}			
Custody seals present on sample containers?	1 Ø	Õ	Ŏ			
Custody seals intact on sample containers?	1 Ŏ	Ŏ	Ŏ			
Do sample container labels match the COC?	0	Ō	Ō	incomplete info illegible incomplete info illegible incomplete info incomplete incomplete incomplete incomplete		
Are analyses requested indicated on the COC?		\circ	\circ			
Were all of the samples listed on the COC received?	0	0	0	samples received but not listed on COC		
Was the sample collection date/time noted?		\mathbf{O}	\cap			
Did we receive sufficient sample volume for indicated analyses?	18	ŏ	M			
Were samples received in appropriate containers?	1ŏ	ŏ	M			
Were VOA samples received without headspace (< 1/4" bubble)?	TX	Ιŏ	ŏ			
Were trip blanks submitted?	$+\infty$	ŏ	ŏ	listed on COC not listed on COC		
Comments:					L	
This section only applies to samples where pH can be				I certify that I have co	mpleted sections 16-27 (dated initials).	LM 9/3/19
checked at Sample Receipt.	Yes	No	N/A	Details	Comments	
Have containers needing chemical preservation been checked? *		\mathbf{O}	Ο			
Containers meet preservation guidelines?	Ō	Ŏ	Ŏ			
Was pH adjusted at Sample Receipt?	Ŏ	Ŏ	ŏ			
* Note: Certain analyses require chemical preservation but must be checked in the l	aboratory :	and not u	oon Sam	ple Receipt such as Coliforms, VOCs and Oil & Grease/TPH	5	
					mpleted sections 28-30 (dated initials).	LM 9/3/19

Analytical Environmental Services, Inc

Date:	9-Sep-19
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Client: Project Name: Lab Order:	CCR Environmental, Inc. Dunwoody 1909098			Da	ates Report	
Lab Sample ID	Client Sample ID	Collection Date	Matrix Test Name	TCLP Date	Prep Date	Analysis Date
1909098-001A	SITE 1	9/3/2019 2:25:00PM	Surface Water FECAL COLIFORM-MF			09/03/2019
1909098-002A	SITE 2	9/3/2019 2:05:00PM	Surface Water FECAL COLIFORM-MF			09/03/2019
1909098-003A	SITE 3	9/3/2019 2:50:00PM	Surface Water FECAL COLIFORM-MF			09/03/2019
1909098-004A	SITE 4	9/3/2019 1:50:00PM	Surface Water FECAL COLIFORM-MF			09/03/2019

Date: 6-Sep-19

Client: CCR Environmental, Inc. Project Name: Dunwoody Workorder: 1909098

ANALYTICAL QC SUMMARY REPORT

BatchID: R406343

Sample ID: MB-R406343 SampleType: MBLK	Client ID: TestCode:	Fecal Coliform (MF)	SM9222D		Unit Bate	s: Colonies/100 hID: R406343		Date: sis Date: 09/03/	/2019	Run No:406343Seq No:9132451
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit Hig	gh Limit	RPD Ref Val	%RPD	RPD Limit Qual
Fecal Coliform, (MF)	BRL	2								
Sample ID: MB-R406343-2	Client ID:				Unit	s: Colonies/100	Oml Prep D	Date:		Run No: 406343
SampleType: MBLK	TestCode:	Fecal Coliform (MF)	SM9222D		Batc	hID: R406343	Analys	sis Date: 09/03/	2019	Seq No: 9132460
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit Hig	gh Limit	RPD Ref Val	%RPD	RPD Limit Qual
Fecal Coliform, (MF)	BRL	2								

Qualifiers: > Greater than Result value

BRL Below reporting limit

J Estimated value detected below Reporting Limit

Rpt Lim Reporting Limit

- < Less than Result value
- E Estimated (value above quantitation range)
- N Analyte not NELAC certified
- S Spike Recovery outside limits due to matrix

- B Analyte detected in the associated method blank
- H Holding times for preparation or analysis exceeded
- R RPD outside limits due to matrix

ANALYTICAL ENVIRONMENTAL SERVICES, INC.



						4		
Septe	mber 16, 2019							
	ittman Environmental	, Inc.						
3772 Atlan	Pleasantdale Ro ta	d GA	30360					
RE:	Dunwoody							
Dear	Jeff Pittman:						Order No:	1909735
-			Services, Inc. reconn following repo		4	samples on	9/10/2019 1:43	:00 PM
Quali analys	ty Control sam	ples wo	vill be noted and	nd/or AES estab	lished	limits. Any disc	crepancies associ	ated with the
-NEL	AP/State of Flo	orida L	aboratory ID E8	7582 for analysi	s of No	on-Potable Wate	r, Solid & Chemi	ical
	ials, Air & Em /19-06/30/20.	issions	Volatile Organic	es, and Drinking	Water	Microbiology &	& Metals, effectiv	re
G ()		,	(C) (1 D	ID //000	C	1 · cp · 1 ·		CC /:

State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective through 06/30/20 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.

-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Metals and PCM Asbestos), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/21.

These results relate only to the items tested as received. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Jernia Shilling

Jessica Shilling Project Manager

	ANALYTICAL ENVIRONMENTAL SERVICES, INC. 3080 Presidential Drive Atlanta, GA 30340-3704 Phone: (770) 457-8177 / Toll-Free: (800) 972-4889 / Fax: (770) 457-8188								CHAIN OF CUSTODY						Work Order: (909735		
AES		LIBBBERG			2 1	20	1			YSIS REC			D	ate: <u>1</u>	16.19 Page of		
	CCR ENV	37. A	12 Pleas suite Hante,	150 150	7134	16	ferm	П						× .	Visit our website www.aesatlanta.com for		
PHONE:	770-458-7943	EMAIL:	- loci de j	Un .	50,5		elle	-							downloadable COCs and to log in to your AESAccess	S	
SAMPLED	BY: Randy Ficariotta	SIGNATURE:	A	M			ala								account.	of Container	
		SAN	MPLED:		SITE	IX des)	12					2 2				umber	
#	SAMPLE ID	DATE	TIME	GRAB	COMPOSITE	MATRIX (see codes)	J ,0		PRESE	RVATION (see code	es)			REMARKS	z	
1		9.10,19	12:15	×		SW	×							e 19	0=Naz52ez	1	
2	2	1	11:58	1		1						÷				1	
3	3		11:46													1	
4	4		11:30											6 K	4.2	1	
5												~			H		
6							й. -										
7		1															
8															4		
9																	
10																	
11			5														
12																	
13									-								
14																	
RELINQUIS		RECEIVED BY:			DATE/T		İ		PROJ	ECT INFOR	RMATIO	N			RECEIPT		
1. 2	13:39	1. Muca	maura	-	9/10/ 13:4	1219	PROJECT N	IAME:	Dun	2000	uy				Total # of Containers	4	
2		2			1		PROJECT #		905-	-Wt	HT-	36			Turnaround Time (TAT) Reque	<u>est</u>	
					-		SITE ADDR	ESS:							Standard		
3.		3.					SEND REP	ORT TO:							2 Business Day Rush		
SPECIAL IN	ISTRUCTIONS/COMMENTS:		SHIPMEN	т метно	D										Same-Day Rush (auth req.))	
		OUT: /	1 7	VIA:			INVOICE T	O (IF DIFFER	RENT FROM	ABOVE):					Other		
		IN: /	/	VIA:											STATE PROGRAM (if any):		
		client	FedEx UPS other:	US ma	il cour	lef	QUOTE #	1			PO	#:			E-mail? Fax? DATA PACKAGE: I OII OIII OIV C	C	
Cuba	sion of samples to the laboratory constitutes acceptance of AES	La Torme & Card						CONTRACTOR OF STREET			C. C						

Matrix Codes: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water ST=Stormwater WW = Waste Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)

Preservative Codes: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

Analytical En	vironme	ntal Services, In	e					Da	te:	16-Sep-19	
Client: Project Name:		ironmental, Inc.					Sample I tion Date:		/2019	9 12:15:00 PM	
Lab ID:	1909735-	5				Matri	x:			Vater	
Analyses			Result	Qual	MDL	Reporting Limit	Units	BatchID	DF	Date Analyzed	Analyst
Fecal Coliform	(MF)	SM9222D									
Fecal Coliforr	n, (MF)		590		20	20	Colonies/100 ml	R406806	10	09/10/2019 15:20	MH

* Value exceeds maximum contaminant level

BRL Not detected at MDL

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- NC Not confirmed

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical Env	vironme	ntal Services, In	c					Da	te:	16-Sep-19	
Client:	CCR Env	ironmental, Inc.				Client	Sample I	D: 2			
Project Name:	Dunwood	ly				Collec	tion Date	: 9/10	/2019	9 11:58:00 AM	
Lab ID:	1909735-	002				Matri	x:	Surf	ace V	Vater	
Analyses			Result	Qual	MDL	Reporting Limit	Units	BatchID	DF	Date Analyzed	Analys
Fecal Coliform	(MF)	SM9222D									
Fecal Coliform	n, (MF)		110		20	20	Colonies/100 ml	R406806	10	09/10/2019 15:20	MH

* Value exceeds maximum contaminant level

BRL Not detected at MDL

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- NC Not confirmed

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical En	vironme	ntal Services, In	e					Da	ate:	16-Sep-19	
Client:		vironmental, Inc.					Sample I				
Project Name: Dunwoody						Collection Date:		9/10/2019 11:46:00 AM			
Lab ID:	1909735-	003				Matrix	K:	Surf	face V	Vater	
Analyses			Result	Qual	MDL	Reporting Limit	Units	BatchID	DF	Date Analyzed	Analyst
Fecal Coliform	(MF)	SM9222D									
Fecal Coliforr	n, (MF)		700		200	200	Colonies/100 ml	R406806	100	09/10/2019 15:20	MH

* Value exceeds maximum contaminant level

BRL Not detected at MDL

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative

Analytical Env	rironme	ntal Services, In	С					Da	te:	16-Sep-19	
Client:	CCR Env	ironmental, Inc.				Client	Sample I	D: 4			
Project Name:	Dunwood	у				Collec	tion Date	9/10	/2019	9 11:30:00 AM	
Lab ID:	1909735-	004				Matri	x:	Surf	ace V	Vater	
Analyses			Result	Qual	MDL	Reporting Limit	Units	BatchID	DF	Date Analyzed	Analys
Fecal Coliform ((MF)	SM9222D									
Fecal Coliform	, (MF)		330		20	20	Colonies/100 ml	R406806	10	09/10/2019 15:20	MH

* Value exceeds maximum contaminant level

BRL Not detected at MDL

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- NC Not confirmed

- E Estimated value above quantitation range
- S Spike Recovery outside limits due to matrix
- J Estimated value detected below Reporting Limit
- > Greater than Result value
- < Less than Result value
- Narr See case narrative



Clear

1. Client Name: CCR Environmental, Inc.

1. Client Name: CCR Environmental, Inc.				AES Work Order Number:	1909735	
2. Carrier: FedEx UPS USPS Client Courier Othe						
	Yes	No	- N/A	Details	Comments	
3. Shipping container/cooler received in good condition?	\mathbf{O}	$ \bigcirc$	0	damaged eaking other		
4. Custody seals present on shipping container?	Ŏ	Õ	Ŏ			
5. Custody seals intact on shipping container?	Ŏ	Ø	Ō			
6. Temperature blanks present?	Ø	Ŏ	Ŏ			
Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for 7. temperature recordings.]	0	Õ	0	Cooling initiated for recently collected samples / ice present		
8. Chain of Custody (COC) present?	\odot	\circ	$\left \right\rangle$			
 Chain of Custody signed, dated, and timed when relinquished and received? 	ŏ	K	1X			
10. Sampler name and/or signature on COC?	ŏ	HX-	$+ \varkappa$			
11. Were all samples received within holding time?	ŏ	HX-	$+ \times$			
12. TAT marked on the COC?	ŏ	$+\times$	$+ \varkappa$	I If no TAT indicated, proceeded with standard TAT per Term	as & Conditions	
	U			in no rat indicated, proceeded with standard rat per term		
13. Cooler 1 Temperature 3.2 °C Cooler 2 Temperature			°C		Temperature°C	
14. Cooler 5 Temperature °C Cooler 6 Temperature			٥C	Cooler 7 Temperature °C Cooler 8	Temperature ^o C	
15. Comments:						
				I certify that I have comp	pleted sections 1-15 (dated initials).	MJ 9/10/19
	Vee	Nia	NI / A			
	Yes	No		Details	Comments	
16. Were sample containers intact upon receipt?	\mathbf{Q}	LA LA	18			
17. Custody seals present on sample containers?		$ \bigcirc$				
18. Custody seals intact on sample containers?	O		\mathbf{O}			
19. Do sample container labels match the COC?	\odot	0	0	incomplete info illegible no label other		
20. Are analyses requested indicated on the COC?	\mathbf{O}	O				
21. Were all of the samples listed on the COC received?	\odot	0	0	samples received but not listed on COC		
22. Was the sample collection date/time noted?	\odot	0	\circ			
23. Did we receive sufficient sample volume for indicated analyses?	Ŏ	Ŏ	Ŏ			
24. Were samples received in appropriate containers?	Õ	Ŏ	Ŏ			
25. Were VOA samples received without headspace (< 1/4" bubble)?	Ŏ	Ŏ	Ō			
26. Were trip blanks submitted?	Ŏ	Ŏ	Ō	listed on COC not listed on COC		
27. Comments:						
						LM 9/10/19
This section only applies to samples where pH can be				I certify that I have comp	pleted sections 16-27 (dated initials).	
checked at Sample Receipt.	Yes	No	N/A	Details	Comments	
28. Have containers needing chemical preservation been checked? *	0	\circ	\mathbf{O}			
29. Containers meet preservation guidelines?	Ō	0	Ō			
30. Was pH adjusted at Sample Receipt?	0	0	$\overline{0}$			
* Note: Certain analyses require chemical preservation but must be checked in the lab	oratory a	and not u	pon Sam		pleted sections 28-30 (dated initials).	LM 9/10/19

Analytical Environmental Services, Inc

Date: 1	6-Sep-19
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Client: Project Name: Lab Order:	CCR Environmental, Inc. Dunwoody 1909735				D	ates Report	
Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1909735-001A	1	9/10/2019 12:15:00PM	Surface Wa	ter FECAL COLIFORM-MF			09/10/2019
1909735-002A	2	9/10/2019 11:58:00AM	Surface Wa	ter FECAL COLIFORM-MF			09/10/2019
1909735-003A	3	9/10/2019 11:46:00AM	Surface Wa	ter FECAL COLIFORM-MF			09/10/2019
1909735-004A	4	9/10/2019 11:30:00AM	Surface Wa	ter FECAL COLIFORM-MF			09/10/2019

Date: 16-Sep-19

Client: CCR Environmental, Inc. Project Name: Dunwoody Workorder: 1909735

ANALYTICAL QC SUMMARY REPORT

BatchID: R406806

Sample ID: MB-R406806 SampleType: MBLK	Client ID: TestCode: Fee	cal Coliform (MF)	SM9222D		Uni Bat	ts: Colonies/100m chID: R406806	Prep Date: Analysis Date: 09/10	0/2019	Run No:406806Seq No:9143960
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit High	Limit RPD Ref Val	%RPI	D RPD Limit Qual
Fecal Coliform, (MF)	BRL	2							

Qualifiers: > Greater than Result value

BRL Below reporting limit

J Estimated value detected below Reporting Limit

Rpt Lim Reporting Limit

- < Less than Result value
- E Estimated (value above quantitation range)
- N Analyte not NELAC certified
- S Spike Recovery outside limits due to matrix

- B Analyte detected in the associated method blank
- H Holding times for preparation or analysis exceeded
- R RPD outside limits due to matrix