
Anderson County Board of Commissioners

Regular Agenda Monday, May 20, 2024 @ 6:30 P.M.

1. **Call to Order / Roll Call**
2. **Prayer**
3. **Pledge of Allegiance**
4. **Appearance of Citizens** – Items on or not on the agenda
5. **Approval and Correction of Agendas**
 - Consent Agenda
 - Regular Agenda
6. **Public Hearing Report** – by Vice-Chairman Vandagriff
7. **Presentation of Reports**
 - A. Elected Officials
 1. County Mayor – Terry Frank
 - Any questions from commission
 - B. Department Heads
 1. Director of Finance – Robby Holbrook
 - Budget Committee Report – by Robby Holbrook, Finance Director
 - Purchasing Committee Report – by Robby Holbrook, Finance Director
 2. Director of Schools
 - Written Report, BOE Minutes (5/8/24)
 3. Law Director – Jay Yeager
 - Contract Approvals
 - Zoning Violations
 - Bankruptcies
 - Delinquent Taxes
 - Quitclaim Deeds for County Held Properties Sold Via Bid
 - Courthouse Security Report
 - Lawsuit Update
 - Donation of Surplus Sheriff’s vehicle to City of Norris
 - Resolution to Repeal Litigation Tax of \$12.50 for the Use and Benefit of the Public Defender’s Office
 - ARCADIS Annual Report of the Blockhouse Valley Site
 - TDEC Annual Report on the Blockhouse Valley Site
 - Other:
 - J. Ellis Jr. – General Sessions Court, violation of Anderson County Noise Control Resolution 08-317-36 Section 0.6 (5) resulting in a Best Interest Plea and a \$50 fine.
 - Monsanto Settlement Agreement Questions
 - Young, C. – EMS Workers’ Compensation Questions
 - Legal Opinion on Domestic Violence Court – Requested by Commissioner Beauchamp.

C. Committees/Boards Reports

1. Operations Committee Report – by Chairman Isbel

- Resolution No. 24-01-1150 To Create the Veterans’ Services Office, Position of Director of Veterans’ Services and the Veterans’ Services Advisory Committee.
- Motion to Authorize the Mayor to meet with the cities of Clinton, Norris and Rocky Top in order to gain clear understanding of their assets, and get their input on preferences for joint funding, and/or joint operation, as well as any other input they would like to offer for the libraries.

2. Fire Commission Report – by Chairman Wandell

8. Unfinished Business

9. New Business

10. Announcements

11. Adjourn

**Respectfully Submitted
H. Tyler Mayes, Chairman**

**ANDERSON COUNTY GOVERNMENT
SUMMARY OF BUDGET AMENDMENTS**

April 25, 2024

<u>PAGE NO.</u>	<u>ITEM NO.</u>	<u>FUND - DEPARTMENT</u>	<u>AMOUNT</u>
Group 1 Consent Agenda - Transfers (No Commission Action Necessary)			
Group 2 - Appropriations - School (Commission Approval by Board Vote)			
Group 3 - Transfers - School (Commission Approval by Board Vote)			
Group 4 - Appropriations - NonSchool (Commission Approval by Board Vote)			
Group 5 - Appropriations - General Fund Unassigned Fund Balance (Commission Approval by Board Vote)			
Group 6 - Transfers - NonSchool (Commission Approval by Board Vote)			
Group 7 - Miscellaneous			
1	A	FY 24/25 EMS Budget Discussion	Motions Passed
1	B	FY 24/25 Other Budgets	NA
Group 8 - Additional Items not discussed during budget committee (requires 3/4 majority vote)			

SPECIAL CALLED BUDGET COMMITTEE MINUTES
APRIL 25, 2024

Members Present:

Michael Foster, Commissioner–Chairman
Bob Smallridge, Commissioner, Vice Chair
Sabra Beauchamp, Commissioner
Shain Vowell, Commissioner
Shelly Vandagriff, Commissioner
Tyler Mayes, Commissioner
Aaron Wells, Commissioner

Members Absent:

Jerry White, Commissioner

Meeting Facilitator: Robby Holbrook, Finance Director

Committee Chair Michael Foster called the meeting to order.

Appearance of Citizens: No citizens appeared.

SECTION A, FY 24/25 EMS Budget Discussion & Schedule/Robby Holbrook

Finance Director Robby Holbrook and EMS Director Nathan Sweet presented Fund 118 EMS budget options with a recommendation for Option #3.

Motion by Commissioner Tyler Mayes to flip the current tax levies for Fund 115 -Library and Fund 118 –EMS, such that the Fund 118 tax levy shall be \$0.0258 and the Fund 115 tax levy shall be \$0.0212. Second by Commissioner Shain Vowell, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval. Voting No: Commissioner Bob Smallridge.

Motion by Commissioner Michael Foster to raise the EMS billing rate by 30%, second by Commissioner Sabra Beauchamp, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval. Voting No: Commissioner Tyler Mayes.

Motion by Commissioner Tyler Mayes to move EMS from Fund 118 in to Fund 101 – General Fund, second by Commissioner Aaron Wells, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

Motion by Commissioner Tyler Mayes to allocate \$550,000.00 in ARPA funding for the purchase of vehicles for EMS and to allocate \$550,000.00 in ARPA funding for the purchase of vehicles for the Sheriff's Office. Purchases to be consistent with ARPA guidelines. Second by Commissioner Sabra Beauchamp. Motion failed.

Voting Yes: Commissioners Aaron Wells, Sabra Beauchamp, Bob Smallridge, and Tyler Mayes. Voting No: Commissioner Shelly Vandagriff and Commissioner Michael Foster. Absent: Commissioners Shain Vowell and Jerry White.

SECTION B, FY 24/25 Other Budgets

No action taken.

Meeting Adjourned.

Robby Holbrook, Finance Director

**ANDERSON COUNTY GOVERNMENT
SUMMARY OF BUDGET AMENDMENTS**

May 9, 2024

<u>PAGE NO.</u>	<u>ITEM NO.</u>	<u>FUND - DEPARTMENT</u>	<u>AMOUNT</u>
Group 1 Consent Agenda - Transfers (No Commission Action Necessary)			
1	0	General Fund 101 - Trustee	\$ 5,270.00
2	1	General Fund 101 - Veterans Services	\$ 1,700.00
2	2	General Fund 101 - Veterans Services	\$ 275.00
3	3	General Fund 101 - Law Director	\$ 1,400.00
3	4	General Fund 101 - Sheriff	\$ 34,500.00
3	5	General Fund 101 - Commissary	\$ 10,152.00
4	6	General Fund 101 - Sheriff/Detention	\$ 24,100.00
4	7	General Fund 101 - Sheriff/Detention	\$ 22,500.00
5	8	General Fund 101 - Finance	\$ 2,730.00
5	9	General Fund 101 - Property Assessor	\$ 2,212.60
5	10	General Fund 101 - I.T.	\$ 1,100.00
6	11	General Fund 101 - Circuit Clerk	\$ 1,840.00
6	12	General Fund 101 - Mayor	\$ 31.51
7	13	Fund 115 - Library	\$ 804.89
7	14	Fund 115 - Library	\$ 1,230.00
7	15	Fund 118 - EMS	\$ 14,964.00
8	16	Fund 141 - Fiscal Services	\$ 250,000.00
8	17	Fund 141 - Maintenance	\$ 44,000.00
9	18	Fund 141 - Maintenance	\$ 15,000.00
Group 2 - Appropriations - School (Commission Approval by Board Vote)			
9	19	Fund 141 - Fiscal Services	\$ 246,224.51
10	20	Fund 141 - Fiscal Services	\$ 173,475.00
10	21	Fund 141 - School Health	\$ 3,000.00
Group 3 - Transfers - School (Commission Approval by Board Vote)			
10	22	Fund 141 - Fiscal Services	\$ 100,000.00
Group 4 - Appropriations - NonSchool (Commission Approval by Board Vote)			
11	23	Fund 131 - Highway	\$ 350,000.00
11	24	General Fund 101 - Register of Deeds	\$ 100,000.00
12	25	General Fund 101 - Fleet Services	\$ 30,000.00
12	26	General Fund 101 - Mayor	\$ 8,600.00
13	28	Fund 115 - Library	\$ 1,620.00
14	29	Fund 115 - Library	\$ 1,000.00
14	30	General Fund 101 - Finance/Conservation	\$ 185.67
15	32	Fund 263 - Self Insurance	\$ 162,000.00
17	37	General Fund 101 - Sheriff	\$ 6,819.12
18	39	General Fund 101 - Conservation Board	\$ 46,189.25
Group 5 - Appropriations - General Fund Unassigned Fund Balance (Commission Approval by Board Vote)			
13	27	General Fund 101 - Mayor/Conservation	\$ 70,000.00
14	31	General Fund 101 - Finance	\$ 18,585.11
17	38	General Fund 101 - Sheriff/Detention	\$ 350,000.00
Group 6 - Transfers - NonSchool (Commission Approval by Board Vote)			
15	33	General Fund 101 - Finance/Purchasing (Payroll)	\$ 3,335.00
16	34	General Fund 101 - Circuit Clerk (Payroll)	\$ 7,000.00
16	35	General Fund 101 - Sheriff/Detention	\$ 125,000.00
16	36	General Fund 101 - Sheriff/Correctional Incentive Program	\$ 1,650.00
Group 7 - Miscellaneous			
18	A	Grant Application/Sheriff, Mayor, Norris Library (2)	Motion Passed
18	B	Claxton Sewer, VFD's & ARP Funds/Mayor Frank	No Action
19	C	Fire Commission Request/ARP Funds \$330,000	Motion Passed
19	D	FY 24/25 Budgets	Motion Passed
19	E	New Business/ Grant Application (Mayor) & Veterans BA	Motions Passed
Group 8 - Additional Items not discussed during budget committee (requires 3/4 majority vote)			

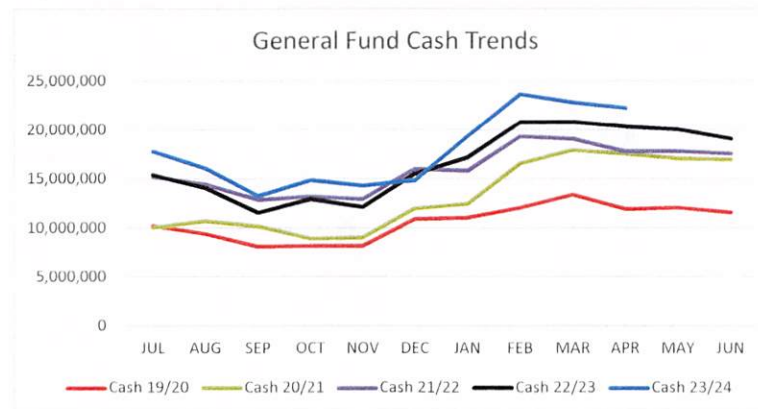
**ANDERSON COUNTY GOVERNMENT
CASH AND FUND BALANCE REPORT
April 30, 2024**

FUND	DESCRIPTION	NON-SPENDABLE	RESTRICTED FUNDS	COMMITTED FUNDS	ASSIGNED FUNDS	UNASSIGNED FUND BALANCE	TOTAL FUND BALANCE	CASH
101	General Fund	\$ -	\$ 1,528,137	\$ 1,215,965	\$ 4,123,188	\$ 10,467,094 *	\$ 17,334,384	\$ 22,262,740
115	Library Fund	\$ -	\$ 336,992		\$ -	\$ -	\$ 336,992	\$ 453,880
116	Solid Waste/Sanitation Fund	\$ -	\$ 503,654	\$ -	\$ -	\$ -	\$ 503,654	\$ 1,226,824
118	Ambulance Fund	\$ -		\$ -	\$ -	\$ 480,982	\$ 480,982	\$ 623,571
121	American Rescue Plan							\$ 5,667,741
122	Drug Control Fund	\$ -	\$ 144,973	\$ 8,754	\$ -	\$ -	\$ 153,727	\$ 162,696
127	Channel 95 Fund	\$ -	\$ -	\$ -	\$ 62,928	\$ -	\$ 62,928	\$ 90,071
128	Tourism Fund	\$ -	\$ 365,140	\$ -	\$ 100,000	\$ -	\$ 465,140	\$ 924,050
131	Highway Fund	\$ 60,294	\$ 269,737	\$ 1,984,123	\$ -	\$ -	\$ 2,314,154	\$ 4,088,453
141	General Purpose School Fund	\$ -	\$ -	\$ 8,506,294	\$ -	\$ -	\$ 8,506,294	\$ 20,134,757
143	Central Cafeteria	\$ 151,640	\$ 4,302,460	\$ -	\$ -	\$ -	\$ 4,454,100	\$ 4,351,212
151	General Debt Service Fund	\$ -	\$ 846,196	\$ -	\$ -	\$ -	\$ 846,196	\$ 1,266,537
152	Rural Debt Service Fund	\$ -	\$ 722,284	\$ -	\$ -	\$ -	\$ 722,284	\$ 656,110
156	Education Debt Service Fund	\$ -	\$ 147,877	\$ 118,995	\$ -	\$ -	\$ 266,872	\$ 223,724
171	Capital Projects Fund	\$ -	\$ 427,160	\$ -	\$ -	\$ -	\$ 427,160	\$ 716,174
177	Education Capital Projects Fund		\$ 640,012	\$ -	\$ -	\$ -	\$ 640,012	\$ 1,279,157
263	Employee Benefit Fund	\$ 33,174	\$ -	\$ -	\$ 882,842	\$ -	\$ 916,016	\$ 684,503
		\$ 245,108	\$ 10,234,622	\$ 11,834,131	\$ 5,168,958	\$ 10,948,076	\$ 38,430,895	\$ 64,812,200

* General Unassigned Fund Balance limit of \$6M requiring 2/3 (11) votes for budget amendments.

Cash Trends
April

Cash 19/20	11,973,749
Cash 20/21	17,583,281
Cash 21/22	17,847,755
Cash 22/23	20,337,855
Cash 23/24	22,262,740

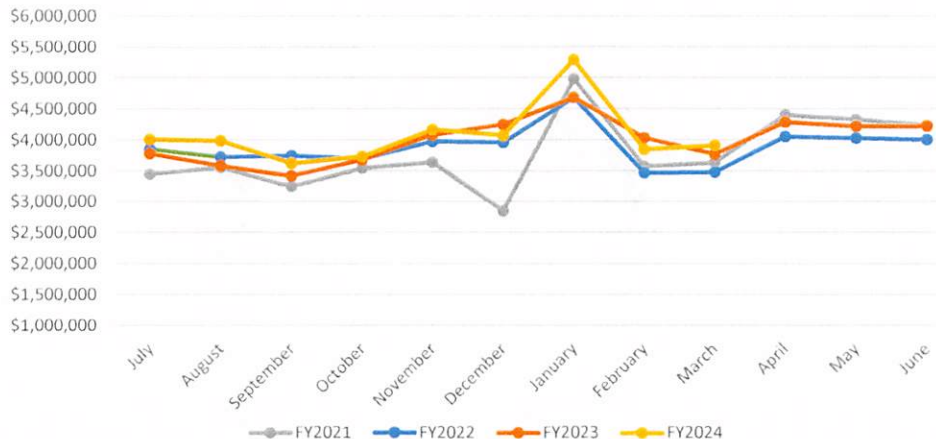


Local Option Sales Tax - Net Breakdown by FY.xlsx

FY2023	Anderson Co.	Clinton	Rocky Top	Norris	Oak Ridge	Oliver Springs	Out of State	Total	+/-
July	\$532,923.44	\$914,841.33	\$96,253.63	\$43,577.47	\$2,036,216.62	\$110,323.96	\$47,738.24	\$3,781,874.69	-2%
August	\$496,008.63	\$881,402.52	\$93,638.47	\$45,773.92	\$1,932,708.18	\$105,733.03	\$31,347.95	\$3,586,612.70	-4%
September	\$477,157.45	\$856,091.74	\$90,408.78	\$43,562.31	\$1,804,819.40	\$98,786.60	\$52,878.85	\$3,423,705.13	-9%
October	\$473,724.70	\$873,285.57	\$90,968.90	\$42,759.97	\$2,054,259.98	\$111,437.89	\$37,122.94	\$3,683,559.95	0%
November	\$496,087.49	\$875,444.28	\$85,734.94	\$40,023.47	\$2,435,489.42	\$105,640.46	\$43,317.82	\$4,081,737.88	3%
December	\$536,129.62	\$891,690.20	\$92,730.44	\$44,750.97	\$2,514,347.33	\$113,591.36	\$55,791.44	\$4,249,031.36	7%
January	\$577,363.93	\$983,474.85	\$99,823.93	\$54,597.61	\$2,810,404.98	\$123,084.63	\$38,047.80	\$4,686,797.73	0%
February	\$451,005.03	\$792,205.54	\$90,544.60	\$40,952.34	\$2,492,887.42	\$112,060.65	\$58,937.22	\$4,038,592.80	16%
March	\$402,603.65	\$792,031.08	\$83,998.72	\$34,415.13	\$2,308,537.21	\$98,026.17	\$47,708.20	\$3,767,320.16	8%
April	\$542,319.00	\$941,144.56	\$99,034.54	\$45,470.06	\$2,498,001.90	\$127,078.86	\$37,123.00	\$4,290,171.92	6%
May	\$479,277.10	\$931,927.26	\$95,701.25	\$41,952.63	\$2,519,300.61	\$109,875.40	\$43,269.20	\$4,221,303.45	5%
June	\$510,889.49	\$946,295.97	\$97,499.57	\$53,532.00	\$2,440,604.57	\$127,490.31	\$48,233.08	\$4,224,544.99	5%
Totals:	\$5,975,489.53	\$10,679,834.90	\$1,116,337.77	\$531,367.88	\$27,847,577.62	\$1,343,129.32	\$541,515.74	\$48,035,252.76	3%

FY2024	Anderson Co.	Clinton	Rocky Top	Norris	Oak Ridge	Oliver Springs	Out of State	Total	+/-
July	\$499,637.60	\$935,432.32	\$102,159.70	\$46,607.31	\$2,247,025.24	\$118,499.10	\$59,819.45	\$4,009,180.72	6.0%
August	\$500,254.95	\$926,747.98	\$98,402.33	\$43,576.87	\$2,251,218.53	\$113,524.76	\$54,814.98	\$3,988,540.40	11.2%
September	\$498,267.57	\$829,693.94	\$94,982.26	\$44,472.85	\$1,967,736.93	\$123,433.87	\$66,142.24	\$3,624,729.66	5.9%
October	\$396,910.18	\$835,882.72	\$97,479.82	\$42,433.32	\$2,204,981.13	\$119,806.40	\$38,657.92	\$3,736,151.49	1.4%
November	\$571,075.78	\$904,200.44	\$99,587.51	\$49,072.97	\$2,386,633.93	\$124,162.50	\$34,294.14	\$4,169,027.27	2.1%
December	\$532,307.18	\$922,440.70	\$100,427.07	\$44,352.65	\$2,320,943.19	\$117,583.48	\$32,817.52	\$4,070,871.79	-4.2%
January	\$597,913.34	\$1,249,551.98	\$101,379.14	\$50,729.98	\$3,109,781.97	\$132,529.68	\$54,001.85	\$5,295,887.94	13.0%
February	\$463,197.93	\$840,801.01	\$85,022.91	\$36,322.45	\$2,257,927.65	\$123,286.98	\$45,658.68	\$3,852,217.61	-4.6%
March	\$441,473.00	\$900,598.83	\$86,804.45	\$44,262.92	\$2,261,867.52	\$116,953.82	\$61,480.38	\$3,913,440.92	3.9%
April									
May									
June									
Totals:	\$4,501,037.53	\$8,345,349.92	\$866,245.19	\$401,831.32	\$21,008,116.09	\$1,089,780.59	\$447,687.16	\$36,660,047.80	

Local Option Sales Tax - Total Net Collections



DRAFT 2023-2024 Grant Inventory for Anderson County Government

Account Codes (101 unless specified)	Department	Description	Amount of Grant	Amnt of matching funds	Grant begin date	Grant end Date	Fed thru State	State	Grantor	Indirect Cost Recovery	
53330	Anderson County Drug Court	TN Certified Recovery Court (TCRCP)	\$ 100,000	\$ -	7/1/2023	6/30/2024		\$ 100,000	OCJP/VOCA	\$ 8,260	
53200-CSEC1	Circuit/Criminal Court	Court Security Grant 2023	\$ 77,500	\$ -	12/6/2023	6/7/2024		\$ 77,500	TDMHSAS/ DCS		
53600-VOCA	District Attorney's Office	Victim's Coordinator Grant (VOCA)	\$ 130,000	\$ -	7/1/2023	6/30/2024	\$ 130,000		TDMHSAS		
53600-FJC	District Attorney's Office	Family Justice Center	\$ 200,000		7/1/2023	6/30/2024	\$ 200,000	-	TCAD	\$ 3,685	
101-54410	Emergency Management	EMA ARPA	\$ 50,000		10/1/2020	9/30/2023	\$ 50,000		TDEC/CDBG		
54410-EMPG	Emergency Management	Emergency Management EMPG 2024	\$ 37,080		10/1/2021	9/30/2023	\$ 37,080		OCJP/VOCA		
54410-DHS	Emergency Management	Homeland Security Grant 2023	\$ 28,250	\$ -	9/1/2022	4/30/2025	\$ 28,250		TEMA/DHS		
54410-499-DHS	Emergency Management	Homeland Security Grant 2024	\$ 28,250	\$ -	9/1/2023	4/30/2026	\$ 28,250	\$ -	TEMA/DHS		
55190-3000	Health Department	Salaries, Benefits, Travel	\$ 605,600	\$ -	7/1/2023	6/30/2024	\$ 160,894	\$ 444,706	TDH/ MULTIPLE		
55110-SPNMG	Health Department	Health Department Renovation	\$ 349,000	\$ 116,400	1/13/2023	6/30/2026		\$ 349,000	TDOT		
55110-AWN	Health Department	Immunization Funding Grant (awning)	\$ 227,000		7/1/2023	6/30/2024	\$ 227,000		TDSHS/ NHSTA		
55160-2001	Health Department	Safety Net Grant for Dental Extractions Adults	\$ 4,000,000		7/1/2023	6/30/2024		\$ 4,000,000	OCJP		
53500-1000	Juvenile Court	Juvenile Court State Supplement Funds	\$ 45,000	\$ -	7/1/2019	6/30/2024	\$ -	\$ 45,000	DCS		
51900-NWDSP	Mayors Office	TDOT Oliver Springs 1 of 2	\$ 942,020	\$ 216,580				\$ 942,020	TDTD		
51900-NWDSP	Mayors Office	TDOT Oliver Springs 2 of 2	\$ 711,396	\$ 177,849			\$ 711,396		TDOT		
No Budget Currently	Mayors Office	TDOT Old State Circle Bridge	\$ 950,900				\$ 950,900		TDOT		
55120-ANML1	Mayors Office	Animal Friendly - Spay/Neuter	\$ 1,200		7/3/2023	5/31/2024		\$ 1,200	TDH		
58190-FIG	Mayors Office	CDBG Food Insecurity	\$ 194,000	\$ -	12/15/2023	3/31/2026	\$ 194,000		TDOT		
91170-CDBG1	Mayor's Office	CDBG Waterlines	\$ 523,207	\$ 107,163	10/15/2020	10/14/2024	\$ 523,207	-	OCJP		
171-91401-TDEC1	Mayors Office/ACWA	Water Infrastructure Investment Plan (WIIP)	\$ 3,795,149	\$ 379,515	3/3/2021	9/30/2026	\$ 3,795,149	\$ -	TDTD		
53310-AEM1	Mayor's Office/Gen Sessions	Alternate Electronic Monitoring	\$ 13,430	\$ 13,430	10/1/2023	6/30/2024		\$ 13,430	TDH		
53600-TCAD	Mayor's Office/Office on Aging	TCAD - Senior Center Maintenance	\$ 8,000	-	7/1/2022	9/30/2023		\$ 8,000	TEMA		
101-56300	Mayor's Office/Office on Aging	COVID: ETHRA/CARES Act -Office on Aging	\$ 126,904	-	7/1/2022	OOA	\$ 111,823	\$ 15,081	OCJP		
101-56300	Mayor's Office/Office on Aging	Office on Aging and Senior Center	\$ 66,741		7/1/2023	6/30/2024	\$ 52,015	\$ 14,726	TDEC		
116-55739	Mayors Office/Solid Waste	Litter Grant (Pick-Up & Prevention Education)	\$ 52,100	\$ -	7/1/2023	6/30/2024		\$ 52,100	TEMA/DHS		
53310-DVCC	Sessions Judges	STOP, DV Court	\$ 201,000		7/1/2023	6/30/2026	\$ 201,000		OCJP		
101-54110	Sheriff's Department	Governor's Highway Safety Grant	\$ 22,000	\$ -	10/1/2023	9/30/2024	\$ 22,000	-	TDA		
54110-VCIF1	Sheriff's Department	Violent Crime Intervention Grant	\$ 210,000	\$ -	3/15/2023	6/30/2024		\$ 210,000	TDHS		
54230-EBP1	Sheriff's Department	Evidenced Based Programming (EBP)	\$ 295,707		5/15/2023	6/30/2025		\$ 295,707	ETHRA/ETAAD		
54110-VCIF2	Sheriff's Department	VCIF Collaborative	\$ 1,885,000		8/1/2023	6/30/2025		\$ 1,885,000	OCJP	\$ 16,900	
54110-170	Sheriff's Department	SRO Grant	\$ 1,275,000		7/1/2023	6/30/2024		\$ 1,275,000	OCJP		
54210-SMHT4	Sheriff's Department	Mental Health Transport	\$ 227,743	\$ -	7/1/2023	6/30/2024		\$ 227,743	TDTD		
54110-188-SORR1	Sheriff's Department	Sheriff's Office Recruitment and Retention	\$ 200,000	\$ -	6/30/2023	3/7/2028	\$ -	\$ 200,000	TDCI		
128-58110-ARPA	Tourism	Tourism ARPA	\$ 163,357		12/1/2021	11/30/2026	\$ 163,357		TDH		
128-58110	Tourism	Tourism Marketing Grant	\$ 30,000	\$ 30,000	7/1/2023	6/30/2024		\$ 30,000	TNAoC		
128-58110-ENGR	Tourism	Tourism Enhancement Grant	\$ 100,000	\$ 30,000	7/1/2023	6/30/2025	\$ -	\$ 70,000	CDBG		
									Total		
							Current Year Grants	\$ 7,586,322	\$10,256,213	\$ 17,842,535	\$ 28,845
							Prior Year Grants	\$ 3,659,654	\$ 6,369,217	\$ 10,028,871	

ARPA PROJECTS

ARPA Funding Eligibility Category		REVENUE LOSS	OTHER ELIGIBILITIES	TOTAL			
Total ARPA Allocation		\$ 10,000,000.00	\$ 4,952,074.00	\$ 14,952,074.00			
-Less Budgeted To-Date		\$ (8,422,007.98)	\$ (4,958,396.79)	\$ (13,380,404.77)			
Remaining Allocation		\$ 1,577,992.02	\$ (6,322.79)	\$ 1,571,669.23			
Interest earned		\$ 213,638.24					
Remaining Allocation + Interest		\$ 1,791,630.26			Obligation Deadline 12/31/2024		
Project Name	BUDGETED	EXPENDED TO-DATE	BUDGETED BUT NOT EXPENDED	PROJECT STATUS	REVENUE LOSS	Date Approved by Commission	
1 Employee Retention Payments - Exempt	\$ 85,013.68	\$ 85,013.68	\$ -	Complete	YES	4/18/2022	
2 Employee Retention Payments - Non-Exempt	\$ 614,826.78	\$ 614,826.78	\$ -	Complete	NO	4/18/2022	
3.1 TN Emergency Broadband Fund Grants -MF Highland	\$ 11,636.84	\$ 11,636.84	\$ -	Complete	YES	2/22/2022	
4 GIS Digitized Stormwater System And Outfall Map	\$ 103,060.00	\$ 103,060.00	\$ -	Complete	YES	11/21/2022	
5 EMS Budget Fund Balance Adjustment (Worker Comp/Building/Contents/MotorPool)	\$ 280,000.00	\$ 280,000.00	\$ -	Complete	YES	8/15/2022	
6 Whole Body Scanner for Jail	\$ 135,000.00	\$ 135,000.00	\$ -	Complete	YES	9/20/2021	
7 County Paving Projects	\$ 766,991.63	\$ 766,991.63	\$ -	Complete	YES	8/15/2022	
10 Witness Room/Archives Relocation	\$ 1,019,170.85	\$ 1,019,170.85	\$ -	Complete	YES	8/15/2022	
11 Senior Center Kitchen Improvements	\$ 667,365.84	\$ 667,365.84	\$ -	Complete	YES	5/16/2022	
12 A/V Technology for Room 118A	\$ 15,182.53	\$ 15,182.53	\$ -	Complete	YES	5/16/2022	
18 Family Justice Center -Building Purchase	\$ 175,000.00	\$ 175,000.00	\$ -	Complete	YES	8/15/2022	
19 EMS Stretchers (12)	\$ 398,409.00	\$ 398,409.00	\$ -	Complete	YES	11/21/2022	
21 Oak Ridge Fire Dept. Training Center	\$ 273,500.00	\$ 273,500.00	\$ -	Complete	YES	8/15/2022	
22 Other County Capital Outlay Requests (e.g., \$10k Judges)	\$ 9,334.76	\$ 9,334.76	\$ -	Complete	YES	8/15/2022	
23 Repair Chimes	\$ 18,635.00	\$ 18,635.00	\$ -	Complete	YES	1/17/2023	
24 A/V Technology for Room 312	\$ 13,994.24	\$ 13,994.24	\$ -	Complete	YES	3/20/2023	
26 EMS Budget Fund Balance Adjustment (FY24)	\$ 516,000.00	\$ 516,000.00	\$ -	Complete	YES	6/19/2023	
30 Claxton Area Repeater	\$ 13,475.23	\$ 13,475.23	\$ -	Complete	YES	8/21/2023	
3 TN Emergency Broadband Fund Grants -MF Comcast	\$ 250,000.00	\$ -	\$ 250,000.00	In Progress	NO	2/22/2022	
7.1 County Paving Projects - New Eligibility	\$ 1,485,844.01	\$ 1,455,402.93	\$ 30,441.08	In Progress	NO	8/15/2022	
8 County-wide Assessment for Water & Sewer Planning	\$ 92,000.00	\$ 55,326.00	\$ 36,674.00	In Progress	YES	3/10/2022	
9 Claxton Sewerline Study	\$ 30,000.00	\$ 27,000.00	\$ 3,000.00	In Progress	YES	8/15/2022	
13 IT Infrastructure Needs (e.g., Multi-Factor Authentication)	\$ 150,000.00	\$ 98,458.69	\$ 51,541.31	In Progress	YES	8/15/2022	
14 EMS Ambulances for 2 years	\$ 1,357,726.00	\$ 500,511.66	\$ 857,214.34	In Progress	NO	8/15/2022	
15 Other Vehicles on Capital Requests	\$ 225,000.00	\$ 224,823.00	\$ 177.00	In Progress	YES	8/15/2022	
16 Sheriff's Vehicles for 2 Years	\$ 900,000.00	\$ 644,258.90	\$ 255,741.10	In Progress	YES	8/15/2022	
20 CDBG Waterline Project (Buchanan Ln, Judson Rd, Savage Garden)	\$ 450,000.00	\$ -	\$ 450,000.00	In Progress	YES	8/15/2022	
25 Jail Medical Services	\$ 250,000.00	\$ 191,772.15	\$ 58,227.85	In Progress	YES	5/15/2023	
27 TDEC ARP Water Infrastructure Investment Plan (WIIP)	\$ 379,514.92	\$ 9,592.70	\$ 369,922.22	In Progress	YES	6/19/2023	
28 Fire Department/Rescue Squad Equipment	\$ 550,000.00	\$ 547,389.89	\$ 2,610.11	In Progress	YES	8/21/2023	
29 EMS AED's	\$ 275,318.46	\$ 219,980.91	\$ 55,337.55	In Progress	YES	8/21/2023	
32 County-wide Emergency Communications System	\$ 1,250,000.00	\$ 1,002,275.00	\$ 247,725.00	In Progress	NO	12/18/2023	
17 Digital Poll Books -Election Office	\$ 100,000.00	\$ -	\$ 100,000.00	Pending	YES	8/15/2022	
31 Dental Clinic Redesign/Relocation/Bldg Improvements	\$ 500,000.00	\$ -	\$ 500,000.00	Pending	YES	9/18/2023	
33 Contributions Child Advocacy Center & American Legion	\$ 18,405.00	\$ -	\$ 18,405.00	Pending	YES	3/18/2024	
	\$ 13,380,404.77	\$ 10,093,388.21	\$ 3,287,016.56				

Obligation 12/31/2024
 Po or contract
 Spent 12/31/2024

BUDGET COMMITTEE MINUTES
MAY 9, 2024

Members Present:

Michael Foster, Commissioner–Chairman
Bob Smallridge, Commissioner, Vice Chair
Aaron Wells, Commissioner
Jerry White, Commissioner
Sabra Beauchamp, Commissioner
Shain Vowell, Commissioner
Shelly Vandagriff, Commissioner
Tyler Mayes, Commissioner

Meeting Facilitator: Robby Holbrook, Finance Director

Committee Chair Michael Foster called the meeting to order.

Appearance of Citizens: No citizens appeared.

Approval of Agenda:

Request from Finance Director Robby Holbrook for approval of agenda and to add a budget amendment request from the Conservation Board to the agenda under New Business.

Motion by Commissioner Tyler Mayes, second by Commissioner Bob Smallridge, and passed to approve the agenda and to move the New Business item to item #14.

TRANSFERS (Approved through Consent Agenda)

THE 0 ITEM, to be presented to the Anderson County Budget Committee, was a written request from Regina Copeland, Trustee, that the following **TRANSFER** in General Fund 101 be approved.

Increase Expenditure Codes:

101-52400-435	Supplies	\$2,500.00
101-52400-709	Data Processing	2,200.00
101-52400-452	Utilities	420.00
101-52400-454	Water & Sewer	<u>150.00</u>
		\$5,270.00

Decrease Expenditure Codes:

101-52400-348	Postage	\$2,500.00
101-52400-355	Travel	2,200.00
101-52400-524	Staff Development	<u>570.00</u>
		\$5,270.00

Justification: Utilities, water, and sewer are for Norris Office. We had to purchase new switch at Norris Office old one crashed. We need to purchase toner, paper, envelopes, and new monitor.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Tyler Mayes, and passed to approve the transfer request.

THE 1st ITEM, to be presented to the Anderson County Budget Committee, was a written request from Scott Nation, Veteran Service Office, that the following **TRANSFER** in General Fund 101 be approved.

Decrease Expenditure Codes:

101-58300-399	Other Contracted Services	\$1,000.00
101-58300-302	Advertising	<u>700.00</u>
		\$1,700.00

Increase Expenditure Codes:

101-58300-435	Office Supplies	\$1,000.00
101-58300-355	Travel	<u>700.00</u>
		\$1,700.00

Justification: To purchase a computer for office that is allowed to access share drive on network. Travel for the VSO to attend accreditation training in Smyrna, TN.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Tyler Mayes, and passed to approve the transfer request.

THE 2nd ITEM, to be presented to the Anderson County Budget Committee, was a written request from Robby Holbrook, Veteran's Office, that the following **TRANSFER** in General Fund 101 be approved.

Decrease Expenditure Code:

101-58300-208	Veteran's Service-Dental	\$275.00
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Increase Expenditure Codes:

101-52300-206	Property Assessor-Life Insurance	\$50.00
101-52300-207	Property Assessor-Health Insurance	<u>225.00</u>
		\$275.00

Justification: Correction of Veteran's Service benefit code. Change in health coverage after budget approved.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Tyler Mayes, and passed to approve the transfer request.

THE 3rd ITEM, to be presented to the Anderson County Budget Committee, was a written request from Nichole Brooks, Law Directors Office, that the following **TRANSFER** in General Fund 101 be approved.

Decrease Expenditure Codes:

101-51400-432	Library Books	\$900.00
101-51400-317	Data Processing	<u>500.00</u>
		\$1,400.00

Increase Expenditure Code:

101-51400-435	Office Supplies	\$1,400.00
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Justification: Cover office needs.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Tyler Mayes, and passed to approve the transfer request.

THE 4th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Steve Owens/Sheriff Barker, Sheriff's Department, that the following **TRANSFER** in General Fund 101 be approved.

Decrease Expenditure Codes:

101-54110-708-1000	Communications Equipment	\$11,500.00
101-54110-524	Staff Development	8,000.00
101-54110-336	Radio-Maint. & Repair Services	<u>15,000.00</u>
		\$34,500.00

Increase Expenditure Codes:

101-54110-431	L.E. Supplies	\$19,500.00
101-54110-355	Travel	2,000.00
101-54110-711	Furniture & Fixtures	2,000.00
101-54110-716	L.E. Equipment	<u>11,000.00</u>
		\$34,500.00

Justification: These transfers are to purchase new chairs, ammunition, taser cartridges, target supplies and other law enforcement supplies, as well as travel expenses.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Tyler Mayes, and passed to approve the transfer request.

THE 5th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Zach Allen/Sheriff Barker, Sheriff's Department, that the following **TRANSFER** in General Fund 101 be approved.

Decrease Expenditure Codes:

101-54260-790	Commissary Other Equipment	\$5,000.00
101-54260-799	Commissary Other Capital Outlay	152.00
101-54260-717	Commissary Maintenance Equipment	<u>5,000.00</u>

\$10,152.00

Increase Expenditure Code:

101-54260-499 Commissary Other Supplies & Materials \$10,152.00

Justification: These transfers are to purchase inmate mattresses and other supplies.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Tyler Mayes, and passed to approve the transfer request.

THE 6th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Zach Allen/Sheriff Barker, Sheriff’s Department, that the following **TRANSFER** in General Fund 101 be approved.

Decrease Expenditure Codes:

101-54210-422	Jail-Food Supplies	\$2,800.00
101-54210-335	Jail-Maintenance	5,000.00
101-54210-524	Jail-Staff Development	10,000.00
101-54210-312	Jail-Contracts with private agencies	4,800.00
101-54210-309	Jail-Contracts with government agencies	<u>1,500.00</u>
		\$24,100.00

Increase Expenditure Codes:

101-54210-307-0200	Jail-Communications-internet services	\$12,500.00
101-54210-340	Jail-medical services-personnel	2,000.00
101-54210-355	Jail-transportation-travel	1,500.00
101-54210-431	Jail-law enforcement supplies	1,600.00
101-54210-499	Jail-other supplies	5,000.00
101-54210-711	Jail-furniture and fixtures	<u>1,500.00</u>
		\$24,100.00

Justification: These transfers are to cover internet services, personnel evaluations, travel expenses, misc supplies, and chairs.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Tyler Mayes, and passed to approve the transfer request.

THE 7th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Zach Allen/Sheriff Barker, Sheriff’s Department, that the following **TRANSFER** in General Fund 101 be approved.

Decrease Expenditure Code:

101-54210-415 Jail-Electricity \$22,500.00

Increase Expenditure Code:

101-54210-454 Jail-Water & Sewer \$22,500.00

Justification: Transfer needed to cover water and sewer expenses.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Tyler Mayes, and passed to approve the transfer request.

THE 8th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Robby Holbrook, Finance, that the following **TRANSFER** in General Fund 101 be approved.

Decrease Expenditure Codes:

101-52100-201	Finance-Social Security	\$1,750.00
101-52100-204	Finance-Retirement	300.00
101-52100-206	Finance-Life Insurance	30.00
101-52100-209	Finance-Short Term	165.00
101-52100-334	Finance-Maintenance Agreement	<u>485.00</u>
		\$2,730.00

Increase Expenditure Codes:

101-52100-207	Finance-Health Insurance	\$2,605.00
101-52100-208	Finance-Dental	<u>125.00</u>
		\$2,730.00

Justification: Finance health and dental short for fiscal year due to employee switching from single to family coverage in October.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Tyler Mayes, and passed to approve the transfer request.

THE 9th ITEM, to be presented to the Anderson County Budget Committee, was a written request from John Alley, Property Assessor, that the following **TRANSFER** in General Fund 101 be approved.

Increase Expenditure Code:

101-52300-435	Office Supplies	\$2,212.60
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Decrease Expenditure Code:

101-52300-399	Contracted Services	\$2,212.60
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Justification: For reappraisal supplies.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Tyler Mayes, and passed to approve the transfer request.

THE 10th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Brian Young, I.T., that the following **TRANSFER** in General Fund 101 be approved.

Decrease Expenditure Code:

101-52600-524	Staff Development	\$1,100.00
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Increase Expenditure Codes:

101-52600-307-0100	Cell Phone	\$200.00
101-52600-499	Other Supplies & Materials	<u>900.00</u>
		\$1,100.00

Justification: Cover codes for year end. I.T. added a phone for new employee and shelf supplies need replenished.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Tyler Mayes, and passed to approve the transfer request.

THE 11th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Rex Lynch, Circuit Court, that the following **TRANSFER** in General Fund 101 be approved.

Decrease Expenditure Codes:

101-53100-320	Dues & Memberships	\$190.00
101-53100-337	Maintenance & Repairs	<u>1,650.00</u>
		\$1,840.00

Increase Expenditure Code:

101-53100-435	Office Supplies	\$1,840.00
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Justification: To purchase supplies for the remainder of the fiscal year.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Tyler Mayes, and passed to approve the transfer request.

THE 12th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Mayor Terry Frank, County Mayor's Office, that the following **TRANSFER** in General Fund 101 be approved.

Increase Expenditure Code:

101-51300-709	Data Processing Equipment	\$31.51
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Decrease Expenditure Code:

101-51300-399	Other Contracted Services	\$31.51
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Justification: FY 2023/2024 has required more printing/copying than we anticipated in our budget, and this transfer is requested in order to correct an overage in the code. Remaining FY copier lease invoices will be paid from 399 code.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Tyler Mayes, and passed to approve the transfer request.

THE 13th ITEM, to be presented to the Anderson County Budget Committee, was a written request from AC Library Board, Norris Community Library, that the following **TRANSFER** in Library Fund 115 be approved.

Decrease Expenditure Codes:

115-56500-317-4000	Data Processing & Equipment	\$49.79
115-56500-320-4000	Dues & Membership	41.00
115-56500-355-4000	Travel	89.60
115-56500-524-4000	Staff Development	82.00
115-56500-711-4000	Furniture & Fixtures	<u>542.50</u>
		\$804.89

Increase Expenditure Codes:

115-56500-307-4000	Communications	\$71.24
115-56500-348-4000	Postage	10.00
115-56500-452-4000	Utilities	585.76
115-56500-499-4000	Other Supplies/Misc	<u>137.89</u>
		\$804.89

Justification: Transfer to cover shortfall in utilities for the next quarterly bill, 348 postage for the renewal of the library’s post office box, and 307 Communications to pay for monthly Comcast/T-Mobile bills, with the remainder to go to 499 other supplies/misc. to purchase library supplies.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Tyler Mayes, and passed to approve the transfer request.

THE 14th ITEM, to be presented to the Anderson County Budget Committee, was a written request from AC Library Board, Rocky Top Library, that the following **TRANSFER** in Library Fund 115 be approved.

Decrease Expenditure Code:

115-56500-435-3000	Office Supplies	\$1,230.00
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Increase Expenditure Code:

115-56500-307-3000	Communication	\$1,230.00
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Justification: Transfer needed to cover costs of internet and hot spots until I establish grants to defray costs.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Tyler Mayes, and passed to approve the transfer request.

THE 15th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Nathan Sweet, EMS, that the following **TRANSFER** in Ambulance Fund 118 be approved.

Decrease Expenditure Codes:

118-55130-355	Travel	\$3,000.00
118-55130-451	Uniforms	3,500.00
118-55130-708	Communications Equipment	3,000.00
118-55130-356	Tuition	800.00
118-55130-452	Utilities	2,500.00
118-55130-309-KICK	Contracts with Government Agencies	<u>2,164.00</u>
		\$14,964.00

Increase Expenditure Codes:

118-55130-307-0100	Cellular	\$4,000.00
118-55130-348	Postal Charges	264.00
118-55130-434	Natural Gas	1,500.00
118-55130-450	Tires	3,300.00
118-55130-453-1000	Vehicle Parts	3,400.00
118-55130-709	Data Processing Equipment	<u>2,500.00</u>
		\$14,964.00

Justification: Balancing out codes to end fiscal year. May need more funding in Tires and Vehicle Parts, depending on issues that occur before June 30th. Purchase of iPads and cases used on ambulances for reporting and CAD access. Purchase of stamps prior to increase coming in July. Cellular increase due to increase of number of cradlepoint mobile internet access points in ambulances.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Tyler Mayes, and passed to approve the transfer request.

THE 16th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Julie Minton, Fiscal Services, that the following **TRANSFER** in General Purpose School Fund 141 be approved.

Increase Expenditure Code:

141-72810-499	Other Materials & Supplies	\$250,000.00
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Decrease Expenditure Code:

141-72810-309	Contracts with Governmental Agencies	\$250,000.00
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Justification: To transfer funds for safety materials such as ballistic film for exterior window and doors, employee emergency fobs and lock down blue light system.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Tyler Mayes, and passed to approve the transfer request.

THE 17th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Bobby Crawford, Maintenance, that the following **TRANSFER** in General Purpose School Fund 141 be approved.

Decrease Expenditure Codes:

141-72610-351	Rentals	\$8,000.00
141-72610-718	Motor Vehicle	<u>36,000.00</u>
		\$44,000.00

Increase Expenditure Code:

141-72610-499	Other Supplies	\$44,000.00
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Justification: To transfer funds to cover materials and supplies needed for the Maintenance Department for the remainder of the fiscal year.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Tyler Mayes, and passed to approve the transfer request.

THE 18th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Bobby Crawford, Maintenance, that the following **TRANSFER** in General Purpose School Fund 141 be approved.

Decrease Expenditure Code:

141-72620-336	Equipment Repair	\$15,000.00
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Increase Expenditure Code:

141-72620-399	Contracted Services	\$15,000.00
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Justification: To transfer funds to cover costs associated with contracted services the Maintenance Department for the rest of the fiscal year.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Tyler Mayes, and passed to approve the transfer request.

APPROPRIATIONS REQUIRING FULL COMMISSION APPROVAL

THE 19th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Julie Minton, Fiscal Services, that the following **APPROPRIATION** in General Purpose School Fund 141 be approved.

Increase Revenue Code:

141-46590	Other State Education Funds	\$246,224.51
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Increase Expenditure Code:

141-72810-499	Other Materials & Supplies	\$246,224.51
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Justification: To appropriate Public School Security grant for school safety measures, such as ballistic film for exterior doors and windows, lock down blue light system and emergency fobs for employees.

Motion by Commissioner Aaron Wells, seconded by Commissioner Shelly Vandagriff, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

THE 20th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Marcus Bullock, Fiscal Services, that the following **TRANSFER (Payroll)** in General Purpose School Fund 141 be approved.

Increase Expenditure Codes:

141-71100-116	Teachers	\$150,000.00
141-71100-201	Social Security	9,300.00
141-71100-204	Retirement	12,000.00
141-71100-212	Medicare	<u>2,175.00</u>
		\$173,475.00

Decrease Expenditure Code:

141-71100-722	Equipment	\$173,475.00
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Justification: To transfer funds for additional salary needs within budget.

Motion by Commissioner Aaron Wells, seconded by Commissioner Shelly Vandagriff, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

THE 21st ITEM, to be presented to the Anderson County Budget Committee, was a written request from Ann Hurt, Coordinated School Health, that the following **TRANSFER (Payroll)** in General Purpose School Fund 141 be approved.

Increase Expenditure Code:

141-72120-355-COSH	Travel	\$3,000.00
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Decrease Expenditure Code:

141-72120-189-COSH	Other Salaries & Wages	\$3,000.00
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Justification: To transfer funds for lodging at Spring SRO Conference in Pigeon Forge in June 2024.

Motion by Commissioner Aaron Wells, seconded by Commissioner Shelly Vandagriff, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

THE 22nd ITEM, to be presented to the Anderson County Budget Committee, was a written request from Marcus Bullock, Fiscal Services, that the following **TRANSFER (Major Line Item)** in General Purpose School Fund 141 be approved.

Increase Expenditure Codes:

141-72610-499	Other Supplies & Materials	\$70,000.00
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141-72620-399	Other Contracted Services	<u>30,000.00</u>
		\$100,000.00

Decrease Expenditure Codes:

141-72710-315	Contracts with Vehicle Owners	\$100,000.00
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Justification: To reallocate funds from bus contracts for end of year operations and maintenance needs.

Motion by Commissioner Aaron Wells, seconded by Commissioner Shelly Vandagriff, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

THE 23rd ITEM, to be presented to the Anderson County Budget Committee, was a written request from Gary Long, Highway Department, that the following **APPROPRIATION** in Highway Fund 131 be approved.

Increase Expenditure Code:

131-62000-402	Asphalt	\$350,000.00
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Decrease Reserve Code:

131-34550	Restricted for Highway	\$350,000.00
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Justification: Asphalt roads.

Motion by Commissioner Shelly Vandagriff, seconded by Commissioner Bob Smallridge, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

THE 24th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Tim Shelton, Register of Deeds, that the following **APPROPRIATION** in General Fund 101 be approved.

Increase Expenditure Code:

101-51600-799	Capital Outlay/Data Processing	\$100,000.00
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Decrease Reserve Code:

101-39000	Unassigned Fund Balance	\$100,000.00
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(Amendment will be from 101-34510 Data Processing Reserve Fund and a JE will replenish the reserve for 39000)

Justification: Updating software and hardware using restricted revenues.

Motion by Commissioner Tyler Mayes, seconded by Commissioner Aaron Wells, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

THE 25th ITEM, to be presented to the Anderson County Budget Committee, was a written request from John Vickery, Fleet Services, that the following **APPROPRIATION** in General Fund 101 be approved.

Increase Expenditure Codes:

101-54900-452	Utilities	\$1,000.00
101-54900-453	Vehicle Parts	15,000.00
101-54900-499	Other Supplies & Materials	1,000.00
101-54900-424	Garage Supplies	4,000.00
101-54900-446	Small Tools	5,000.00
101-54900-451	Uniforms	2,000.00
101-54900-707	Building Improvements	<u>2,000.00</u>
		\$30,000.00

Increase Revenue Code:

101-48140-FLEET	Revenue	\$30,000.00
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Justification: Replacement of funds used in these line items. Per Auditor we can no longer do reimbursements from other departments, revenue code is more transparent.

Motion by Commissioner Shain Vowell, seconded by Commissioner Bob Smallridge, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

THE 26th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Mayor Terry Frank, Emergency Management, that the following **APPROPRIATION** in General Fund 101 be approved.

Increase Expenditure Code:

101-54410-399-DEBRI	Other Contracted Services-Debris Management	\$8,600.00
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Decrease Reserve Code:

101-39000	Unassigned Fund Balance	\$8,600.00
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(Amendment will be from 101-34510-DEBRI Restricted for Debris Management and a JE will replenish the reserve for 39000)

Justification: Requesting to pull funds from restricted code for use for services for updating and approval of FEMA Debris Plans, necessary applications for TEMA, FEMA, and TDEC, as well as Hazard Mitigation, Flood Mitigation, and grant assistance for related updating efforts.

Motion by Commissioner Tyler Mayes, seconded by Commissioner Aaron Wells, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

THE 27th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Mayor Terry Frank, Conservation/Parks, that the following **APPROPRIATION** in General Fund 101 be approved.

Increase Expenditure Code:

101-51240-399-SHOR	Other Contracted Services-SHOR Shoreline Stabilization	\$70,000.00
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Decrease Reserve Code:

101-39000	Unassigned Fund Balance	\$70,000.00
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Justification: Last year, Anderson County received \$79,878.12 in a PCB Settlement-Monsanto. While the intent for use of funds were water related, there were no restrictions with the funds, and our settlement rolled into Unassigned Fund Balance. Knox County used their funds for storm water maintenance; Lenoir City stabilized some stream banks, and purchased water quality meter for sampling. This proposal is to utilize the Monsanto-PCB funds for the stabilization of shoreline at Anderson County Park. Once permits are approved by TDEC and TVA, Conservation Board would solicit quotes or go to bid. Any amount left over would roll back into fund balance.

Motion by Commissioner Tyler Mayes, seconded by Commissioner Aaron Wells, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

THE 28th ITEM, to be presented to the Anderson County Budget Committee, was a written request from AC Library Board, Clinton Library, that the following **APPROPRIATION** in Library Fund 115 be approved.

Decrease Reserve Code:

115-34535-2001	Restricted Reserve	\$1,620.00
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Increase Expenditure Codes:

115-56500-348-2000	Postage	\$200.00
115-56500-437-2000	Periodicals	<u>1,420.00</u>
		\$1,620.00

Justification: This is to pay for an overage and continuing coverage in our postal code for the rest of the fiscal year due to an increase in out of state interlibrary loan usage. The other portion is to pay for our news bank subscription which provides digital access to newspapers across the country for our patrons.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Shelly Vandagriff, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

THE 29th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Robby Holbrook, Finance, that the following **APPROPRIATION** in Library Fund 115 be approved.

Decrease Reserve Code:

115-34535	Restricted-Library Board's Reserve	\$1,000.00
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Increase Expenditure Code:

115-56500-502	Libraries-Building & Contents Insurance	\$1,000.00
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Justification: The County provides building and contents insurance for each library. This was not budgeted in FY 23-24 budget.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Shelly Vandagriff, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

THE 30th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Robby Holbrook, Conservation, that the following **APPROPRIATION** in General Fund 101 be approved.

Increase Revenue Code:

101-43190-1201	Other General Service Charges-Late Fees For Park Rentals-Campers Long Term	\$185.67
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Increase Expenditure Codes:

101-51240-359	Conservation-Disposal Fees	\$96.84
101-51240-434	Conservation-Natural Gas	<u>88.83</u>
		\$185.67

Justification: Revenue generated from late fees at AC Park. This transfer would take care of shortages in disposal fees and natural gas for the fiscal year.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Aaron Wells, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

THE 31st ITEM, to be presented to the Anderson County Budget Committee, was a written request from Robby Holbrook, Finance, that the following **APPROPRIATION** in General Fund 101 be approved.

Decrease Reserve Code:

101-39000	Unassigned Fund Balance	\$18,585.11
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(Amendment will be from 101-34530-OSMGR Restricted for Public Health & Welfare-Office of Surface Mining Grant and a JE will replenish the reserve for 39000)

Increase Reserve Code:

101-39000 Unassigned Fund Balance \$18,585.11

Justification: Requesting the removal of the restriction of funds for Office of Surface Mining Grant. These funds are no longer needed for that purpose and can be added back to unassigned fund balance.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Aaron Wells, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

THE 32nd ITEM, to be presented to the Anderson County Budget Committee, was a written request from Randy Walters, Finance, that the following **APPROPRIATION** in Self Insurance Fund 263 be approved.

Increase Expenditure Codes:

263-51900-340-PRES	Other G & A-Other Contracted Services-Prescriptions/ RX	\$85,000.00
263-51900-399-BCBS	Other G & A-Other Contracted Services-BCBS	45,000.00
263-51900-399-PRES	Other G & A-Other Contracted Services-Prescriptions/ RX	5,000.00
263-51900-399-TELE	Other G & A-Medical & Dental Services-Telehealth	5,000.00
263-51900-503	Other G & A-Excess Risk Insurance	<u>22,000.00</u>
		\$162,000.00

Decrease Reserve Code:

263-39900 Net Assets-Unrestricted \$162,000.00

Justification: End of year budget adjustments required to fully fund FY 2024 Employee Healthcare Costs.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Aaron Wells, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

THE 33rd ITEM, to be presented to the Anderson County Budget Committee, was a written request from Robby Holbrook, Purchasing, that the following **TRANSFER (Payroll)** in General Fund 101 be approved.

Decrease Expenditure Code:

101-52200-122 Purchasing-Clerks \$3,335.00

Increase Expenditure Code:

101-52200-207 Health Insurance \$3,335.00

Justification: Purchasing health insurance short for fiscal year due to employee switching from single to family coverage in October that is paid from both Finance and Purchasing Departments.

Motion by Commissioner Bob Smallridge, seconded by Commissioner Aaron Wells, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

THE 34th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Rex Lynch, Circuit Court, that the following **TRANSFER (Payroll)** in General Fund 101 be approved.

Decrease Expenditure Codes:

101-53100-162	Clerical Personnel	\$3,400.00
101-53100-169	Part-Time Personnel	<u>3,600.00</u>
		\$7,000.00

Increase Expenditure Code:

101-53100-187	Overtime	\$7,000.00
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Justification: To pay employees for extra file scanning.

Motion by Commissioner Shelly Vandagriff, seconded by Commissioner Sabra Beauchamp, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

THE 35th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Zach Allen/Sheriff Barker, Sheriff's Department, that the following **TRANSFER (Payroll)** in General Fund 101 be approved.

Decrease Expenditure Code:

101-54210-160	Jailers salary	\$125,000.00
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Increase Expenditure Code:

101-54210-187	Jail-Overtime Pay	\$125,000.00
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Justification: This transfer is to cover jail overtime code.

Motion by Commissioner Shelly Vandagriff, seconded by Commissioner Shain Vowell, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

THE 36th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Zach Allen/Sheriff Barker, Sheriff's Department, that the following **TRANSFER (Payroll)** in General Fund 101 be approved.

Decrease Expenditure Code:

101-54230-524	Correction Incentive Program-Staff Development	\$1,650.00
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Increase Expenditure Codes:

101-54230-105	Correction Incentive Program-Supervisor	\$1,500.00
101-54230-201	Correction Incentive Program-Social Security	50.00
101-54230-204	Correction Incentive Program-State Retirement	80.00
101-54230-206	Correction Incentive Program-Life Insurance	10.00
101-54230-212	Correction Incentive Program-Employer Medicare	<u>10.00</u>
		\$1,650.00

Justification: These transfers are to cover payroll codes.

Motion by Commissioner Shelly Vandagriff, seconded by Commissioner Shain Vowell, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

THE 37th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Kenny Sharp/Sheriff Barker, Sheriff’s Department, that the following **APPROPRIATION** in General Fund 101 be approved.

Increase Expenditure Code:

101-49700	Insurance Recovery	\$6,819.12
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Increase Expenditure Code:

101-54110-338	Vehicle Maintenance	\$6,819.12
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Justification: This money is insurance recovery funds paid from TN Risk Management after two of our vehicles were involved in accidents.

Motion by Commissioner Shelly Vandagriff, seconded by Commissioner Shain Vowell, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

THE 38th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Zach Allen/Sheriff Barker, Sheriff’s Department, that the following **APPROPRIATION** in General Fund 101 be approved.

Decrease Reserve Code:

101-39000	Unassigned Fund Balance	\$350,000.00
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Increase Expenditure Code:

101-54210-507	Jail-Medical & Dental	\$350,000.00
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Justification: This is to pay for outstanding medical claims.

Motion by Commissioner Shelly Vandagriff, seconded by Commissioner Shain Vowell, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

THE 39th ITEM, to be presented to the Anderson County Budget Committee, was a written request from Conservation Board/Josh Anderson, Conservation, that the following **APPROPRIATION** in General Fund 101 be approved.

Decrease Reserve Code:

101-39000	Unassigned Fund Balance	\$19,628.21
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(Amendment will be from 101-34510-SBGT Restricted for General Government-Sports Betting Gaming Tax a JE will replenish the reserve for 39000)

Increase Revenue Code:

101-46855	State Shared Sports Gaming Privilege Tax	<u>26,561.04</u>
		\$46,189.25

Increase Expenditure Code:

101-51240-790-SBGT	Conservation-Other Equipment-Sports Betting Gaming Tax	\$46,189.25
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Justification: Conservation Board's recommendation to accept the lowest quote from Bobcat of \$53,161.25. Code 101-51240-790 already has \$6,972 available with the difference \$46,189.25 coming from the Sports Betting Gaming Tax that is earmarked for Anderson County Parks. Previous tractor quit running in March and repair parts have been discontinued John Vickery in Fleet Management recommendation was to replace the tractor due to obsolete equipment and parts.

Motion by Commissioner Tyler Mayes, seconded by Commissioner Bob Smallridge, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

SECTION A, Grant Applications/4 Grants

Finance Director Robby Holbrook presented four Grant Pre-Application Notification forms for approval.

Motion by Commissioner Bob Smallridge, second by Commissioner Shelly Vandagriff, and passed to authorize the grant applications.

SECTION B, Claxton Sewer, VFD's & ARP Funds/Mayor Frank

Mayor Terry Frank presented an update on the status of the Claxton sewer line study.

No action taken.

Mayor Terry Frank presented a request for an inflation adjusted amount of \$36,000.00/each for the annual contribution to the Volunteer Fire Departments.

No action taken.

Mayor Terry Frank presented a request for setting aside \$10,000.00 for a length of service award program for Volunteer Fire Departments.

No action taken.

Mayor Terry Frank presented a request for consideration of using ARP funding (or partial funding for vehicles recommended for replacement by Fleet Services Director John Vickery.

No action taken.

SECTION C, Fire Commission Request/Commissioner Wandell

Commissioner Tracy Wandell presented a request on behalf of the Anderson County Fire Commission for \$330,000.00, to be evenly distributed amongst both paid and volunteer departments, in replacement of the previous truck resolution.

Motion by Commissioner Sabra Beauchamp, second by Commissioner Bob Smallridge, and passed to refer to the Anderson County Board of County Commissioners with a recommendation for approval utilizing ARP funds.

Voting Yes: Commissioners Shain Vowell, Sabra Beauchamp, Aaron Wells, Shelly Vandagriff, Michael Foster, Tyler Mayes, and Jerry White.

Voting No: Commissioner Bob Smallridge.

Motion to amend by Commissioner Tyler Mayes, second by Commissioner Aaron Wells, to remove the municipalities from the motion.

Motion to amend failed.

Voting Yes: Commissioner Aaron Wells, Commissioner Shelly Vandagriff, Commissioner Bob Smallridge, and Commissioner Tyler Mayes

Voting No: Commissioner Shain Vowell, Commissioner Sabra Beauchamp, Commissioner Michael Foster, and Commissioner Jerry White.

Motion to amend by Commissioner Tyler Mayes, second by Commissioner Sabra Beauchamp, to change the funding mechanism from utilizing ARP funds to setting aside \$350,000.00 of the Highway Department's sales tax revenue to fund the request beginning July 1, 2024.

Motion to amend failed.

Voting Yes: Commissioner Sabra Beauchamp and Commissioner Tyler Mayes.

Voting No: Commissioner Shain Vowell, Commissioner Aaron Wells, Commissioner Shelly Vandagriff, Commissioner Bob Smallridge, and Commissioner Michael Foster.

SECTION D, FY 24/25 Budgets

Finance Director Robby Holbrook presented the proposed budgets for School Funds 141 & 143 for approval.

Motion by Commissioner Aaron Wells to approve as presented, second by Commissioner Bob Smallridge, and passed unanimously to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

Not Present: Commissioner Jerry White.

Finance Director Robby Holbrook presented the proposed budget General Fund 101 for approval.

Motion by Commissioner Aaron Wells to use unrestricted opioid funds of \$491,848.48 in General Fund 101 for fiscal year 2025, second by Commissioner Sabra Beauchamp, and passed unanimously to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

Not Present: Commissioner Jerry White.

Motion by Commissioner Tyler Mayes to approve the budget for General Fund 101 as presented including a 4% pay increase using fund balance to cover the budget deficit, second by Commissioner Bob Smallridge and passed unanimously to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

Not Present: Commissioner Jerry White.

Motion to amend by Commissioner Sabra Beauchamp to remove the \$12.50 litigation tax from the budget of the Public Defender's Office and reallocate it to General Fund 101 revenue; and resolve to rescind the current authorizing Resolution#5-03-114. Second by Commissioner Aaron Wells and passed unanimously to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

Not Present: Commissioner Jerry White.

Motion by Commissioner Aaron Wells to reject the budget for Tourism Fund 128, second by Commissioner Tyler Mayes.

Motion withdrawn.

Motion by Commissioner Sabra Beauchamp to approve all other budgets as presented including a 4% pay increase where applicable (i.e., Library Fund 115, Solid Waste Fund 116, Drug Control Fund 122, Channel 95 Fund 127, Tourism Fund 128, Highway Department Fund 131, General Debt Service Fund 151, Rural School Debt Service Fund 152, High School Debt Service Fund 156, General Capital Projects Fund 171, Education Capital Projects Fund 177, Self-insurance Fund 263). Second by Commissioner Bob Smallridge and passed unanimously to refer to the Anderson County Board of County Commissioners with a recommendation for approval.

Not Present: Commissioner Jerry White.

Meeting Adjourned.



Robby Holbrook, Finance Director

Anderson County Board of Commissioners
Purchasing Committee – Special Called Meeting Minutes
April 22, 2024
4:30 p.m.
Room 312 of the Courthouse

Members: Phil Yager (Committee Chair), Denise Palmer (Vice Chair), Tyler Mayes, Aaron Wells and Steve Verran.

A. Call to Order

The meeting was called to order.

B. Approval and Correction of Agenda

Commissioner Mayes made a motion to move Agenda Item E, Request by the Law Director for an Executive Session, to before Agenda Item C, Appearance of Citizens. Commissioner Wells seconded the motion. Motion passed unanimously.

C. Request by the Law Director for an Executive Session to discuss the Bid Protest from Andersonville Bus Lines, Inc. on Anderson County RFP No. 2419

Commissioner Mayes made a motion to enter into Executive Session with the Law Director for legal guidance regarding Bid Protest from Andersonville Bus Lines. Commissioner Verran seconded the motion. Motion passed unanimously. (Executive Session Held)

D. Appearance of Citizens: David Landreth of Andersonville Bus Lines, Inc. addressed the committee, along with another citizen.

E. SCU Bus Lines, BOE, RFP No. 2419– Bid Protest by Andersonville Bus Lines, Inc.

Commissioner Wells made a motion to uphold the bid award to SCU Bus Lines. Commissioner Verran seconded the motion. Motion passed unanimously.

SCU Bus Lines, BOE, Contract #24-0114 – Contract for Bus Routes. Term is six years with six one-year renewal options. Pricing from competitive RFP.

Commissioner Wells made a motion to approve Contract #24-0114 to SCU Bus Lines. Commissioner Verran seconded the motion. Motion passed unanimously.

F. Adjourn

**Anderson County Board of Commissioners
Purchasing Committee Meeting Minutes
May 13, 2024
4:30 p.m.
Room 312 of the Courthouse**

Members Present: Phil Yager (Committee Chair), Denise Palmer (Co-Chair), Tyler Mayes, Aaron Wells and Steve Verran.

Member Absent: Aaron Wells.

1. Call to Order

2. Approval of Agenda

Commissioner Mayes made a motion to add the Domestic Violence Court Coordinator Grant Amendment to the agenda under New Business. Commissioner Verran seconded the motion. Motion passed unanimously.

3. Appearance of Citizens

None.

4. Contracts Approved by Law Director

- A. Canon, Detention Facility, Contract #24-0127** – Five-year copier lease. Cost is \$41.83 per month plus copy charges. Replacing obsolete copier that cost \$41.55 per month.
- B. State of Tennessee, Department of Environment and Conservation, Mayor, Contract #24-0134** – Fifty-month Oak Ridge Reservation Communities Alliance Grant for a total of \$381,587.
- C. Clearview Securities, Office of Aging, Contract #24-0132** – One-year contract for Security Camera Monitoring. Vendor selected from competitive RFP. Installation cost is \$12,518. Monthly cost is free.
- D. Knoxville Orthopaedic Clinic, Board of Education, Contract #24-0136** – Three-year contract for Athletic Trainer Services for \$5,000 per year.

Commissioner Mayes made a motion to approve as a group and to forward to County Commission with a recommendation for approval. Commissioner Palmer seconded the motion. Motion passed unanimously.

5. Contracts Pending Law Director Approval

6. Unfinished Business

Request to Surplus Capital Assets

DESCRIPTION	DEPARTMENT	Condition	Starting Bid
2014 Ford F-250	Sheriff	Working, has exhaust leak when cold	\$1000
2006 Crown Victoria	Sheriff	Working, starts with a boost	\$200
2010 Chevy 3500 Express	EMS	Working, starts with a boost	\$1500
2009 GMC 3500 Savana	EMS	Inoperable, parts only	\$500
2006 Chevy Silverado	EMS	Working, starts with a boost	\$1000

Commissioner Mayes made a motion to approve as a group and to forward to County Commission with a recommendation for approval. Commissioner Palmer seconded the motion. Motion passed unanimously.

7. New Business

- A. State of Tennessee, Office of Criminal Justice Programs, Mayor, Contract #23-0124 – Amendment to the three-year grant for a domestic violence court coordinator. Grant is \$67,000 per year to include salary and benefits.

Commissioner Mayes made a motion to approve and to forward to County Commission with a recommendation for approval. Commissioner Verran seconded the motion. Motion passed unanimously.



Office of the Director of Schools
101 South Main Street, Suite 501
Clinton, Tennessee 37716
Office: (865) 463-2800
Fax: (865) 457-9157

Dr. Tim Parrott, Director

MEMORANDUM

TO: County Commission Members
Terry Frank, County Mayor
Robbie Holbrook, Finance Director

FROM: Dr. Tim Parrott, Director of Schools *Dr. T. Parrott*

DATE: May 2024

RE: Report to County Commission

ATTENDANCE

Student enrollment stands at 5,876 students including Kindergarten standing at 381.

HIGH SCHOOL

Clinton

DECA



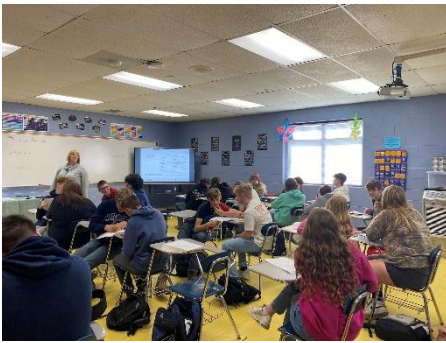
CHS sent a strong delegation of students to the Tennessee DECA State Career Development Conference in Chattanooga this year. Ansley Barker placed 1st in Principles of Hospitality and Tourism, and the team of Ella and Shollie Thomas placed in the top four in Hospitality Team Decision Making. These three students will now go on to compete in the International DECA Career Development Conference in Anaheim, California!

HOSA

HOSA had a good showing at their state competition as well. CHS sent a delegation of 10 students to compete: two seniors, two juniors, and six sophomores. Maggie Irwin placed 4th in Family Medicine! For most of these students, it was their first time competing at the state level. We are super excited to see HOSA grow and to watch these students gain more confidence.



Anderson County



Test prep for EOCs are in Full Swing! Our tested English, math, and science teachers are busy helping students prepare for their end-of-course exams by providing comprehensive review sessions, targeted study materials, and practice tests. They focus on reinforcing key concepts and skills covered throughout the class, ensuring that students are equipped with the knowledge and confidence to excel on the exams. Teachers employ various instructional strategies, including group discussions, interactive activities, and individualized support, to cater to diverse learning styles and needs. Moreover, they offer personalized guidance and feedback to address any areas of weakness and help students overcome challenges. Through their dedication and expertise, teachers empower students to perform their best and achieve academic success on their end-of-course exams.

MIDDLE SCHOOL

Norwood Middle



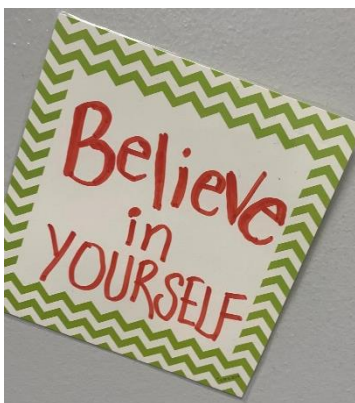
8th grade students at Norwood Middle have had the opportunity this year to participate in an Agricultural Science class with Mr. Byrge. Through hands-on activities, they have gained a deep understanding of agricultural processes and technologies. As the school year draws to a close, these students emerge with a newfound appreciation for the vital role of agriculture in society and are seeing success with the crops they have worked so hard to grow.

Students from NWMS showcased their remarkable artwork in the county art show at The Kincaid House. Over the course of the school year, these talented individuals have poured their creativity and passion into a diverse range of artistic expressions, including paintings, sculptures, and mixed media pieces. A huge thank you to Mr. Stephan for sharing his passion and love for art with our students!



Clinton Middle

Throughout the year, RTI teacher Rebecca Ford and counselor Jennifer Huckaby have implemented elements of STEM and Cybersecurity in their Hawk Time class of 6th, 7th, and 8th graders. In conjunction with the STEM LD grant, students have learned about a range of topics from how to recognize phishing scams to the basics of Tinkercad and Python. These modules awakened a passion among students, so Ford and Huckaby couldn't stop there! In addition to this, Ford and Huckaby have been awarded \$1,750 in STEM grants, and over \$200 in literacy from UCOR, TN Professional Society of Engineers, and the Altrusa Foundation. Both of these educators have learned to think outside of the box to create meaningful experiences for their students. CMS is grateful for all your hard work and support for our students.



Ms. Lay's class spreading some kindness and encouragement today!



Our CMS Hawks are loving Paper Mache in Mr. Richardson's Art class!



Did we see some Olympians at CMS? The answer is YES! We are so proud of these Hawks Thank you to Mr. Guffey and Mrs. Darnal for an amazing school year.

On Saturday, April 27th, CMS students helped out at the Paws for a Cause Pet Expo at Carden Farm Dog Park. The event raised money for the Anderson County Animal Rescue Foundation. Students volunteered in the kids' activity area where they helped people tie dye dog bandanas and applied temporary tattoos.



Lake City Middle



We hosted our first ever "Spring Fling" here at LCMS on Tuesday, April 16th, 2024 from 4:30 pm to 6:30 pm for our current and upcoming 5th grade LCMS students and families. This spring open house event was fun filled with outdoor games, over 200 hotdogs served, music, and "Painting with a Laker" painting class for all of our students and families. We look forward to doing it again in the fall.



The ACS art show was yet again a super successful event. Our Lakers showed out with some pretty amazing original pieces. We are proud of the talent that LCMS brings to the art show each year.



ELEMENTARY SCHOOL

Andersonville



Our Andersonville Cross Country Tigers had a great end to the season. The girls came in 3rd overall and the boys are **DISTRICT CHAMPIONS!**

We're so proud of our teams and so grateful for Coach Baker. Her hard work and dedication to our school is unmatched.

Our 5th grade safety patrol had the best time at Dolly's Pirate Adventure Dinner Show, a stay at Dream More and a day at Dollywood!



4th grade had a great time on our field trip to the museum! We were able to enjoy downtown and learn more about the Revolutionary War.

Miss Meredith's class is "glowing" with knowledge on shapes. They learned how to identify a shape by the amount of sides, angles, and vertices.





Andersonville Elementary students showcased their artistic talents at the ACS District Art Show. The show is hosted at the Historic Kincaid House.

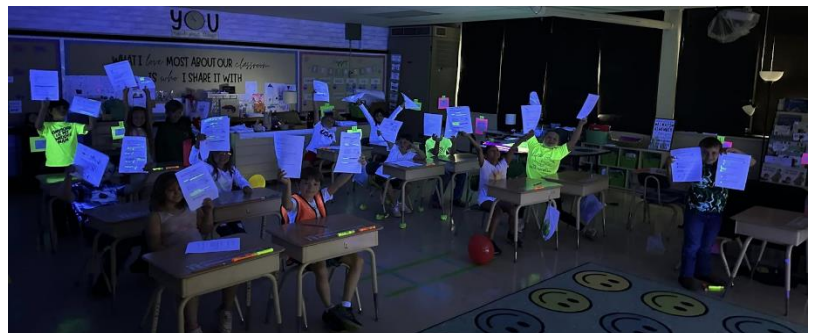
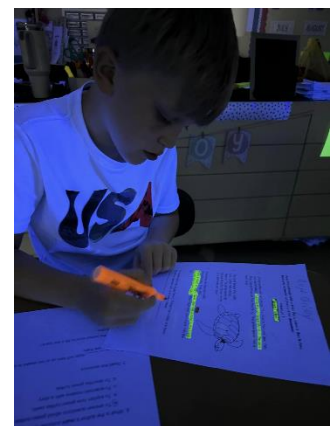
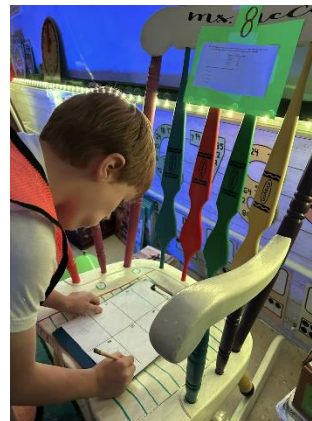
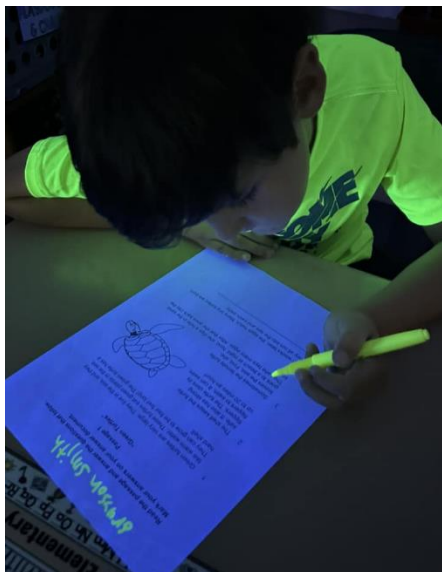
Briceville



Our BES Safety Patrol had a blast at the Pirates Voyage and a fun filled day at Dollywood!



Second grade was GLOWING while reviewing for benchmarks. They reviewed ELA and math under black lights while using their "special pens". Way to go second grade!



Claxton



Claxton Elementary students have been busy learning. Teachers have been focusing on various ways to incorporate computer science standards into daily instruction. Students have been using various robots to practice coding while working through lessons.

Ms. Hays' club members built bird feeders. They gathered sticks from the wetlands and used them to build sculptures. One group made a bird playground! They then covered them in peanut butter and bird seed. They had a blast gathering and building!



The Claxton Elementary Cross Country team has been training hard. Students have been not only practicing skills for long distance running, but also learning how to be supportive teammates.

Claxton Elementary students got to showcase their art talents at the ACS District Art Show.





Congratulations to our very own SRO Delk for completing Crisis intervention training. This certification equips officers with the skills and knowledge to deescalate mental health incidents, which is crucial in today's society. The 40-hour class focuses on crisis de-escalation for individuals in mental distress, but these tactics can also be helpful in other situations.

Dutch Valley



Last week, some of our Pioneers got to show off their awesome skills and beautiful art work at the annual ACS Art Show. Here are just a few of the highlights.



This afternoon we had our annual DVES Spelling Bee. We started with 12 amazing competitors and narrowed it down to the top 3. Congratulations to our winners that will compete in the Anderson County Spelling Bee on May 3rd.



Fairview



We had Principal Appreciation at our school. We thank Mrs. Cupples for her leadership and for creating an environment where students and staff thrive. Her dedication, passion, and commitment have made a positive impact on our school. We are grateful for her leadership!

Our safety patrol had their end of the year trip to Dollywood. We appreciate their dedication to student safety all year.



We had our Run/Walk a thon and got our hearts pumping!

Congratulations to our Cross Country Team. They competed hard and we had 2 runners place first and tenth.



Grand Oaks



Our Safety Patrol students had an awesome end of year trip! They celebrated their hard work with a Pirate Voyage dinner show and a night at Dolly's DreamMore Resort, followed by a day at Dollywood.



"A-M-U-S-E-D" - That was the winning word at the GOES spelling bee! Huge shout-out to all of our participants for their bravery, hard work, and determination! Our top 3 spellers geared up for the district spelling bee



PIEce out TCAP! We celebrated TCAPs being over for our third, fourth and fifth grade students. We are so proud of their hard work on their ELA, Math, Science assessments!



This year has been a grand slam in third grade! Huge thank you to Cal Stark, catcher for Vols Baseball, for coming to meet with our third graders. He answered questions about baseball, life as a college athlete, and much more!



Lake City



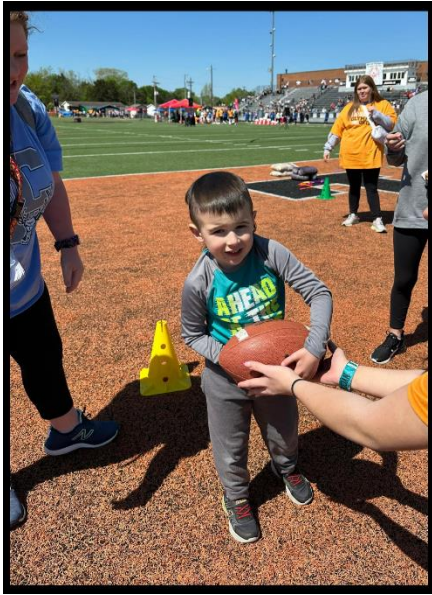
Congratulations to our very own Coach R! Coach R has recently received a grant awarded for PE updates. This grant will serve all students, from Pre-K through 5th and will help diversify the PE program, adding different games to various activity stations to promote a healthy lifestyle and physical activity.



A little rain doesn't bother us! The 6th annual Anderson County Art Show was, again, wildly successful! We have some very talented budding artists among us here at LCES, and Mrs. McCone is helping them reach their potential.



We celebrated all the learning that has taken place at LCES with a TCAP pep rally. Anderson County High School cheerleaders and basketball players, including several former Lakers, paid us a visit to pump the kids up, and staff members played a basketball game against some of the high school players.



In April, LCES sent a group of students to the Special Olympics, and we could not be more proud of them. Go, Lakers!



To celebrate students' hard work during testing time, our third through fifth grades enjoyed a soft drink (because they CRUSHed the test) and a dance party.



This school year, teachers have been focusing on helping students set and achieve personal goals, both academically and socially. Before testing, teachers met individually with students, then students wrote about what they wanted to accomplish during testing time.

NES



Huge congratulations to our girls cross country team. They came in first place county-wide for the season. Our boys did well, too. They came in third place! We are proud of our students.



In celebration of their study of art, third grade went on a field trip to the Knoxville Museum of Art and Fort Kid.



Our Safety Patrol Dollywood trip was a huge success! Smiles and laughter galore! We appreciate these students serving their school.



Here are some examples of the frog pictures our students have been creating for our upcoming music program, SWAMPED. Aren't they adorable? We think so!



Congratulations to our UT interns! Graduation is coming up soon for Ms. Schaumberger, Ms. Alves, and Ms. Famularo.

4th Graders completed their Piano Unit. For their end of unit project, they went through the process to correctly learn a piece of music and perform for their classmates. They had to work together to annotate the music and learn the notes & rhythm. 4th grade worked super hard to accomplish this goal!



NWES



Our Jaguars fought through the heat yesterday and ended their season strong! They worked so hard and have all improved so much over the last few months. It has been a joy to see them persevere and learn the importance of



working through challenges. A huge THANK YOU to Coach Brian and Coach Clowers for their commitment to this team! They encouraged, challenged, and supported every child and that led to amazing growth. Thank you to Anderson County Schools TN for seeing the importance of giving our elementary athletes opportunities!



Surprise! Ms. Maison's class book is here and they are so excited! They celebrated being published authors with a pizza party sponsored by Officer Vinny! Ms. Maison is so incredibly proud of these kids and all their hard work!



Our 4th and 5th grade girls put in some muscle playing flag football with Coach B!

We want to thank all of our amazing parents and community members for supporting us last night at our school carnival. We are so excited to announce that we made \$6,000! This money will make a tremendous impact on our sweet school! We are speechless!



School Nutrition



The School Nutrition team is on track to serve over 600,000 lunches and 400,000 breakfasts again this year. We have 65 dedicated team members that make this happen each school day. We are proud of Kalei Lindsay (CES), Andrea Shaw (NMS), Louise Elliott (DVES), and Peggie Hunley (CO) for stepping out and attending March's Legislative Action Conference for the School Nutrition Association in Washington, DC. They learned more about our program and the current legislation governing our meal programs and represented Anderson County and the State of Tennessee very well in their journey together. Ms. Shaw received a first timer's scholarship that covered her expenses for the trip.

Andrea Shaw is the manager at Norris Middle and attended Leadership Academy and Culinary Academy in Murfreesboro this school year. She has brought back many exciting ideas to our district and hopes to train our team on new innovations in the future. She will also share these ideas at our State Conference in June. We began a trial program in January that allowed Norris Elementary and Anderson County High students to eat breakfast and lunch at no charge for the remainder of the school year. These schools have joined the other fourteen in the universal free meal program known as the Community Eligibility Provision (CEP). Summer school is just around the corner and we look forward to providing meals for attendees this June.

CAPITAL PROJECTS 2024-30+

- Yearly maintenance priorities - \$600,000.00 to \$800,000.00 per year
Roofs, safety cameras, floors, gym floors refinished, painting, playground mulch, and other needed maintenance
- Softball field at CHS- 80% completed
- New Claxton Elementary School- design phase, construction to begin January 2025
- NES, AVES, FES, NWES paving- 50% complete
- Replace awning at LCES –design phase
- Welding and Agriculture building at CHS contract signed, site work being done
- Multi-sport facility ACHS- ½ cost from district ½ cost from donors- Design phase
- ESG project Phase III contract signed
- All schools Safety film on windows and doors -work started

- Lockdown notification system all school-s work started
- HVAC LCES – scheduled- to start in the fall of 2024
- Waste water upgrade DVES -work started
- Waste water upgrade BES- scheduled to start mid-summer
- Replace scoreboard at Rocky Top football field- in works
- Replace bleachers and fieldhouse at CHS football stadium partnership with the City of Clinton- design phase
- Replace gym floors at NES, AVES, DVES, FES-
- LCMS- New auditorium seats 2025
- Replace windows at CHS
- Replace Bleaches at CHS
- Replace gym at BES
- Replace turf at ACHS
- Start replacing HVC from first ESG project
- Replace classrooms at NES
- CHS auditorium renovation

ANDERSON COUNTY BOARD OF EDUCATION
 101 S. Main Street
 Clinton, TN 37716
 Board of Education Meeting
 May 8, 2024
 6:00 PM

Board Members	Present	Absent
Dr. John Burrell	✓	
Don Bell	✓	
Dail Cantrell		✓
Scott Gillenwaters, Chairman	✓	
Glenda Langenberg	✓	
Andy McKamey	✓	
Teresa Portwood, Vice Chairman	✓	
Jo Williams	✓	
Dr. Tim Parrott	✓	
Student Board Members		
Audrey Wood – ACHS		✓
Ansley Barker - CHS		✓

OTHERS PRESENT

Alexis West, Meaghan Ownby, Savannah Meade, Chris Towe, Kim Towe, Suzi Schmidt, Paula Sellers, Greg Deal, Johnny Golden, Kelly Myers, Leah Gaylor, Melinda Russell, Anne Ford, Christy Woodruff, Katrina Oakley.

I. CALL TO ORDER

Chairman Scott Gillenwaters called the meeting to order at 6:00 PM as a regular monthly meeting of the Board of Education. Dr. Tim Parrott led the Pledge of Allegiance.

II. RECOGNITION OF GUESTS

Meaghan Ownby presented Substitutes of the Year for ACS. Elementary School: Samantha Hall, Middle School: Charlotte Wilshire, High School: Josh Anderson, Preschool: Crystal Olds.

Savannah Meade from ASAP of Anderson came to inform the Board of statistics for vape use and recent discoveries of drugs being introduced to students. Ms. Meade additionally shared ASAP of Anderson's mission to prevent vaping and drug use and shared their recent accomplishments.

III. **PERSONS TO BE HEARD**

Melinda Russell reiterated her concerns with Anderson County Schools' decision regarding the recent concealed carry law for teachers in schools.

IV. **APPROVAL OF AGENDA**

Motion by Jo Williams and seconded by Teresa Portwood to approve the Agenda. **Motion carried.**

V. **APPROVAL OF CONSENT AGENDA**

- A. Regular Meeting Minutes – April 11, 2024
- B. Human Resources Report
- C. Student Services Report
- D. Field Trips

Motion by Andy McKamey and seconded by Dr. John Burrell to approve the Consent Agenda after moving the Holiday Schedule to 'Action Items'. **Motion carried.**

VI. **EXECUTIVE APPROVAL** - None

VII. **COMMENTS FROM THE CHAIR**

Perfect Attendance winners for the month of April were announced.

VIII. **COMMENTS FROM STUDENT BOARD MEMBERS** - None

IX. **DIRECTOR'S REPORT**

Dr. Parrott wrote and read a letter of appreciation for the teachers of Anderson County Schools in honor of Teacher Appreciation Week. Dr. Parrott additionally announced Ms. Christy Woodruff as the new Principal of Fairview Elementary upon retirement of Karen Cupples.

X. **ACTION ITEMS**

- A. 2024-2025 Holiday/BOE Meeting Schedule

Motion by Andy McKamey and seconded by Don Bell to approve the 2024-2025 Holiday/BOE Meeting Schedule. **Motion carried.**

- B. Revised Budget

Motion by Andy McKamey and seconded by Glenda Langenberg to approve the Revised Budget. **Motion carried.**

C. Policy

a. Policy 6.203 – School Admissions

Motion by Teresa Portwood and seconded by Jo Williams to approve of the above listed policy on First Reading. **Motion carried.**

XI. FINANCIAL REPORT

Motion by Teresa Portwood and seconded by Jo Williams to approve budget appropriations 1a – 1f. **Motion carried.**

Scott Gillenwaters	Yea
Teresa Portwood	Yea
Don Bell	Yea
John Burrell	Yea
Dail Cantrell	Absent
Glenda Langenberg	Yea
Andy McKamey	Yea
Jo Williams	Yea

A. Transfers

Motion by Glenda Langenberg and seconded by Don Bell to approve budget transfers 2a-2n. **Motion carried.**

Adjourned at 6:32 PM

Scott Gillenwaters, Chairman

Dr. Tim Parrott, Director of Schools

CERTIFIED ON: _____

BY: _____

**OFFICE OF THE COUNTY LAW DIRECTOR
ANDERSON COUNTY, TENNESSEE**

101 South Main Street, Suite 310
CLINTON, TENNESSEE 37716

N. JAY YEAGER
Law Director

TELEPHONE: (865) 457-6290
FACSIMILE: (865) 457-3775
Email: jyeager@aclawdirector.com

MEMORANDUM

TO: Ms. Annette Prewitt, Chief Deputy to the County Commission
CC: County Commission
FROM: N. Jay Yeager
DATE: May 15, 2024
RE: Law Director's Report – May 20, 2024 – County Commission Meeting

Please add the following to the County Commission Agenda under the Law Director's Report.

Please Note - Action Item listed in Sections F, H, I and M.

A. Contract Approvals:

1. Frontline Education (Modification) – Schools
2. Pyke's Lawn Care (Renewal) – Schools
3. BCBST Vision (Renewal) – Human Resources
4. Soccer Field Lease Agreement- American Youth and TN Football Club
5. Amwins Perscription Assistance Program- Human Resources
6. Rx Benefits – Human Resources
7. Bass Berry & Sims (Bond for USDA) – Animal Shelter
8. Oak Ridge Pest Control (Renewal) – Buildings
9. High Tech Rescue (Renewal) – EMA
10. KOC Sports Medicine- AC High School
11. Delta Dental Renewal- Human Resources
12. New Dairy Kentucky (Renewal) – Schools
13. Berkshire Hathaway and Stealth Partners Insurance- Human Resources
14. State of TN TEMA Grant- EMA
15. Clearview Security- Senior Center
16. My Benefits Channel- Human Resources
17. TCRCP Grant- Mayor's Office
18. Rescue 1 – EMA
19. Canon Solutions- Detention Facility

20. Schaus LLC, EMA
21. Proactive Medical Clinic (Addendum) – Human Resources
22. Tennessee Alcohol Monitoring System- Mayor’s Office
23. Norvex (Renewal) – Detention Facility
24. State of TN Dept. of Environment and Conservation (ORRCA Grant) – Mayor’s Office
25. State of TN Domestic Violence Court Grant (Amendment) – Mayor’s Office
26. JD’s Reality- Auctioneer Services
27. Delta Dental (Removing Orthodontic) – Human Resources
28. BWB of TN (Renewal) – Highway Dept.
29. Straight Path- Highway Dept.
30. Volunteer highway Supply- Highway Dept.
31. Straight Path Distributing (Renewal) - Highway Dept.
32. Rogers Petroleum (Renewal) - Highway Dept.
33. CMI Equipment/Alamo Parts (Renewal) – Highway Dept.
34. Meade Tractor OEM John Deer Parts (Renewal) – Highway Dept.
35. Rogers Group Stone- Caryville Quarry (Renewal) – Highway Dept.
36. Rogers Group Stone- Oak Ridge Quarry (Renewal) – Highway Dept.
37. Industrial Refrigeration- Schools
38. Hershey’s Ice Cream- Schools
39. Lively Reflective Concrete- Highway Dept.
40. Davis Brothers Roofing- Schools

B. Anderson County Zoning Violations:

Newly Opened

1. 130 Cook Lane
2. 299 Toby Hollow Lane
3. 215 Toby Hollow Lane
4. 143 Toby Lane
5. 953 Briceville Highway

Newly Filed

1. 177 Scott Brogan Lane

Motion for Default Judgment

1. 105 Peach Orchard Road- Hearing set for June 7, 2024
2. 120 Grey Dove Lane- Hearing set for July 1, 2024

Default Judgment Granted

1. 208 Old Lake City Highway
2. 359 Frost Bottom Road

Show Cause and Petition for Contempt

1. 151 Moccasin Hollow Lane- Hearing set for June 17, 2024
2. 202 Shipe Road- Hearing set for July 1, 2024

Closed

1. 215 Jarnigan Chapel Rd
2. 113 Duchess Lane

C. Bankruptcies:

1. S & D Pinthanond- Chapter 13 Bankruptcy. Received Notice to Modify Confirmed Plan Meeting with Trustee and Objection to Deadline. Mortgage pays taxes outside of the plan so no claim filed there for no action needed.
2. Convergeone Holdings, Inc, et al. - Chapter 11 Bankruptcy. Received Motion and Order for Complex Chapter 11 Case Treatment. Received Motion and Order Authorizing the Debtors to Pay Certain Prepetition Taxes and Related Obligations, Authorizing Financial Institutions to Honor and Process Related Checks and Transfers and Granting Related Relief. Received Notice of Non-Voting Status to Holders or Potential Holders of Unimpaired Claims or Equity Interests Conclusively Presumed to Accept the Plan and Impaired Claims or Equity Interests Conclusively Deemed to Reject the Plan and Opportunity for Holders of Claims and Equity Interest to Opt Out of the Third-Party Release and Opt-Out Form due by May 2, 2024. This order and motion allows for the Debtors to pay any and all pre-petition and post-petition Sales and Sellers Use Taxes owed to Anderson County in the ordinary course of business, therefore any claim Anderson County would hold would be considered a claim outside of the Bankruptcy proceedings. However, also received the Opt-Out Form for Third-Party Releases, despite out claims of interest being outside of the Bankruptcy proceeding opting out of the release would allow the County to pursue legal action should they become delinquent in the taxes owed. Opt-Out due by May 2, so the form as been filed via online option.
3. A. Idles- Chapter 7 Bankruptcy. Received Order of Discharge. Case is now closed, no action needed.
4. T and L Justice- Chapter 13 Bankruptcy. Received Notice of Chapter 13 Case and Proposed Plan. Real Property in Andersonville has Property Taxes paid by Mortgage Company, no amount owed and no action needed.
5. S & B. Peck- Chapter 7 Bankruptcy. Received Order of Discharge, case is now closed. No action needed.
6. W. & S. Brundage- Chapter 7 bankruptcy. Received Notice of Chapter 7 Case and No Proof of Claim Deadline due to no assets. No action needed.

D. Delinquent Taxes

1. Change Order for Level Up Properties- City of Oak Ridge 2021 and 2022 Delinquent Property Taxes assessed in error as the property is not located in Oak Ridge City limits.

E. Quitclaim Deeds for County Held Properties Sold Via Bid

1. 107 Jane Lane
2. Charles S. Seivers Boulevard

F. Courthouse Security Report – Submitted by Judge Spitzer – Needs to be entered in the Commission Minutes.

G. Lawsuit Update - Gillespie, Gordon v. AC – Dismissed – No Liability to AC.

H. Donation of Surplus Sheriff's vehicle to City of Norris – Needs Approval

I. Resolution to Repeal Litigation Tax of \$12.50 for the Use and Benefit of the Public Defender's Office - Requested by the Budget Committee. Needs Commission Approval

J. ARCADIS Annual Report of the Blockhouse Valley Site. (Attached)

K. TDEC Annual Report on the Blockhouse Valley Site. (Attached)

L. Other

1. J. Ellis Jr. - General Sessions Court, violation of Anderson County Noise Control Resolution 08-317-36 Section 0.6 (5) resulting in a Best Interest Plea and a \$50 fine.
2. Monsanto Settlement Agreement Questions- Reviewed Settlement Agreement to ensure that proposed plan for the funds distributed to Anderson County were in alignment with the agreement, there are no restrictions or stipulations for how the funds are to be used so the proposed plan is in align with the Agreement.
3. Young, C. - EMS Workers' Compensation Questions
4. Legal Opinion on Domestic Violence Court – Requested by Commissioner Beauchamp.

M. Resolution Honoring Judge Timothy Elrod – Requested by Circuit Court Clerk and Juvenile Court staff.



2023

COUNTY COURTROOM SECURITY REPORT

Per statute, this survey must be completed each year. Completion of this survey will require input from multiple people, including court clerks, court officers, and judges.

COURTHOUSE(S) AND COURTROOMS

1. How many courthouses are in your county, including criminal justice centers with courtrooms or jails with courtrooms?	3
<p>a. What is the address for each courthouse and what types of court are held in each courthouse (state circuit court, state criminal court, chancery court, general sessions, juvenile).</p> <p>We currently have the one Courthouse, located at 100 N. Main Street, in Clinton, which is the county seat of Anderson County. We do have courts in other buildings as well. Our Juvenile Court is located in the Jolley Building, located at 101 S. Main Street, in Clinton. The building is also home to the Sheriff's Office, DA's Office, and the Anderson County School Offices. We also use a building in Oak Ridge for our General Sessions II Court. It is located at 728 Emory Valley Road in Oak Ridge and the building is also home to the a Food Bank, and a Daycare. We do provide a security checkpoint at both of the satellite court buildings for the courts.</p>	
2. Number of courtrooms used for state Circuit Court, state Criminal Court, Chancery Court, General Sessions and Juvenile Court proceedings. <i>Do not count ceremonial courtrooms that are not regularly in use or courtrooms used exclusively for municipal court.</i>	6
3. My county has <u> 6 </u> courtrooms (answer to #2) located across <u> 3 </u> courthouses/buildings (answer to #1).	



SILENT BENCH PANIC BUTTONS (MCSS #1)

1. Number of courtrooms equipped with a silent bench panic button connected to law enforcement.	6
2. Number of court clerk public transaction counter areas in all of your courthouses. Please include public transaction counters for Circuit, Criminal, Chancery, General Sessions and/or Juvenile Court clerks.	5
a. Number of court clerk public transaction counters equipped with a silent bench panic button connected to law enforcement.	5

BULLET-PROOF BENCHES/WORK AREAS (MCSS # 2)

1. Number of courtrooms equipped with a bullet-proof bench.	6
2. Number of courtrooms with bullet-proof court clerk work area.	0

COURT OFFICERS (MCSS #3 and #4)

1. Is an armed, uniformed guard in each courtroom during court?	Yes
a. If no, is a court officer available in the courthouse?	
2. Does your county have dedicated court officers or does it utilize on-duty law enforcement when there are court proceedings? (dedicated, mix, on-duty)	Dedicated
3. Do court proceedings impact your county's ability to respond to emergencies in other areas of your county?	No
4. Did your court officers attend court security training in 2023?	Yes
a. If no, how often do court officers in your county attend training?	
5. Have the judicial staff and courthouse personnel from your county attended a court security briefing in 2023?	Yes

HAND-HELD DETECTORS/MAGNETOMETERS (MCSS # 5)

1. Total number of hand-held detectors in your county courthouse(s).	7
2. Total number of stand-alone magnetometers in each county courthouse.	3
3. Does your county have sufficient security staff to operate magnetometers during regular business hours (not just when court is in session)?	Yes



BUILDING ACCESS & SIGNAGE (MCSS # 6)

1. Does each of the court buildings in your county have signage posted at each court access entrance stating that persons are subject to search by security personnel, that prohibited items are subject to seizure and forfeiture, and include a listing of the prohibited items?	Yes
2. How many of your courthouses require visitors to go through a security screening, including a magnetometer, before entering the building <u>at all times</u> (do not count buildings that only have a security screening when court is in session. This question is asking the number of courthouses that have a manned security station during all business hours).	3

HAND-HELD INSPECTION MIRRORS (MCSS # 7)

1. Do you have at least one hand-held inspection security mirror per county courthouse?	Yes
---	------------

COURT SECURITY COMMITTEE

1. Does your county have a court security committee?	Yes
a. If yes, did the committee meet this year to review security issues and make recommendations?	Yes

VIDEO ARRAIGNMENT & CONFERENCING

1. Does your county utilize video arraignment and conferencing?	Yes
a. If yes, how many courtrooms have video arraignment and conferencing capabilities?	3
b. What type of video arraignment system do you utilize (i.e. BIS, Zoom)?	Lifesize
c. Can your county consistently connect with TDOC facilities for virtual proceedings?	No
d. If you cannot consistently connect with TDOC facilities, would doing so decrease the amount of inmate transfers to your county?	Yes



Please list any security measures that you have taken to improve your facilities and/or to protect personnel between **December 1, 2023 and November 30, 2023.**

There have been no new building changes or changes to our protocol in the last year. The main Courthouse has the single entrance with the x-ray machine and walk-thru magnetometer. All other courts have the walk-thru magnetometer only.

Please describe any recent court security incidents in your county or unique court security issues facing your county.

The only issue that still is an issue is building designs. The main Courthouse remains concerning due to the sheer number of doors that cannot be monitored at all times. Both of the other buildings that house courts were never designed to house a courtroom and have been renovated to do so.

Please provide any statistics your county has related to incidents at or calls to the courthouse for additional law enforcement.

We have not had any incidents this past year that required any additional law enforcement response.

What are your highest priority needs related to improving court security in your county?

Space and building design remain the issues.



2023
COUNTY COURTROOM SECURITY REPORT

Please include the name of the PERSON preparing this report, the COUNTY that you represent, and your full contact information.

This report was prepared by: Capt. Steve Owens

Date: December 12, 2023

Please print title: Operations Supervisor

County: Anderson County

Telephone Number: (865) 457-6210

Email Address: sowens@tnacso.net

**Please return this form by email, fax, or mail
no later than January 5, 2024 to:**

Barbara Peck
Administrative Office of the Courts
Nashville City Center
511 Union Street, Suite 600
Nashville, TN 37219
Phone – (615) 741-2687 Ext. 1090
Email – barbara.peck@tncourts.gov

**UNITED STATES DISTRICT COURT
EASTERN DISTRICT OF TENNESSEE
AT KNOXVILLE**

GORDON W. GILLESPIE,)	
)	
<i>Plaintiff,</i>)	Case No. 3:23-cv-390
)	
v.)	Judge Atchley
)	Magistrate Judge Poplin
ANDERSON COUNTY,)	
)	
<i>Defendant.</i>)	

MEMORANDUM OPINION

This is a prisoner’s pro se action for violation of § 1983. On April 1, 2024, the Court entered an order notifying Plaintiff that his requests for relief appeared to moot in light of his change of address and requiring Plaintiff to show good cause as to why this action should not be dismissed due to the mootness of his requests for relief [Doc. 24 p. 2–3]. Plaintiff has not responded to this order, and his time for doing so has passed. Accordingly, this action will be **DISMISSED as moot.**

Specifically, as the Court previously noted, the only relief Plaintiff seeks in his complaint is (1) medical care, and (2) for the ACDC to receive funding for medical and other purposes [Doc. 1 p. 2]. But these requests are moot in light of Plaintiff’s address change [Doc. 21]. *Kensu v. Haigh*, 87 F.3d 172, 175 (6th Cir. 1996) (holding that a request for declaratory and injunctive relief became moot once inmate was transferred to different facility); *Brandywine, Inc. v. City of Richmond, Ky.*, 359 F.3d 830, 836 (6th Cir. 2004) (“Claims become moot when the issues presented are no longer ‘live’ or parties lack a legally cognizable interest in the outcome.”).

Accordingly, this action will be **DISMISSED as moot**, and Defendant Anderson County's motion regarding discovery [Doc. 25] will be **DENIED as moot**. The Court **CERTIFIES** that any appeal from this dismissal would not be taken in good faith.

AN APPROPRIATE JUDGMENT ORDER WILL ENTER.

SO ORDERED.

/s/ Charles E. Atchley, Jr.

CHARLES E. ATCHLEY JR.
UNITED STATES DISTRICT JUDGE

Anderson County, Tennessee
Board of Commissioners

RESOLUTION NO. 24-05-1166

**RESOLUTION AUTHORIZING THE DONATION OF A SURPLUS
ANDERSON COUNTY SHERIFF'S VEHICLE TO THE CITY OF NORRIS.**

WHEREAS, Anderson County is in possession of 2011 Ford Crown Victoria, VIN: 2FABP7BV7BX132124 that has been declared surplus and no longer needed by the Sheriff's Office, and the City of Norris has indicated they are willing to accept this vehicle with a full release of liability as legal consideration for the donation; and

WHEREAS, *Tenn. Code Ann. § 12-2-420* provides legal authority for the donation of county property to municipalities. That statute reads in its entirety as follows:

12-2-420. Transfers of surplus personal property among governmental entities.

(a) Notwithstanding any other provisions of law, counties, municipalities and metropolitan governments may purchase, trade or receive as a gift, upon approval of the governing bodies involved in the transaction, any used or surplus personal property from another county, municipality, metropolitan government, state government, federal government or any instrumentality of the foregoing, without regard to any laws regarding public advertisement and competitive bidding. A transfer of surplus personal property from the state of Tennessee must satisfy the requirements of § 12-2-407. Also notwithstanding any other provision of law, any county, municipality, or metropolitan government may by resolution or ordinance of its governing body establish a procedure for the disposition of its surplus personal property to other governmental entities, including, but not limited to, counties, municipalities, metropolitan governments, the state of Tennessee, the federal government, other states or their political subdivisions and the instrumentalities of any of the foregoing, by sale, gift, trade, or barter upon such terms as the governing body may authorize, without regard to any other provisions of law regarding the sale or disposition of used or surplus personal property.

(b) This section shall be construed as supplemental authority for counties, municipalities and metropolitan governments

NOW THEREFORE, BE IT RESOLVED, by the Anderson County Board of Commissioners meeting in regular session this 20th day of May 2024 that we hereby donate an a 2011 Ford Crown Victoria, VIN: 2FABP7BV7BX132124 to the City of Norris subject to acceptance and provided that the City of Norris agrees to a full release of liability as follows:

The City of Norris agrees to defend, release, indemnify and hold harmless Anderson County from and against any and all claims or damage to property, or injury, or death of person or persons resulting from or arising out of the use, exchange, donation, operation or possession of the described vehicle by the City of Norris, including authorized and unauthorized uses. The City of Norris agrees to provide adequate insurance coverage on vehicle sufficient to cover any and all claims arising from property damage, injuries, illness, death related to use of vehicles; including, but not limited to, claims, charges, payments or judgments attributed to compensatory, general, incidental, consequential and punitive damages, and all attorneys' fees associated therewith.

RESOLVED, DULY PASSED AND EFFECTIVE UPON ACCEPTANCE BY THE CITY OF NORRIS AS EVIDENCED BY ITS AUTHORIZED SIGNATURE AFFIXED HERETO.

H. Tyler Mayes, Chair

ACCEPTANCE BY NORRIS:

Terry Frank, County Mayor

ATTEST:

Jeff Cole, County Clerk

Anderson County, Tennessee
Board of Commissioners

RESOLUTION NO. 24-05-1167

**RESOLUTION TO REPEAL RESOLUTION NO. 5-03-114 AUTHORIZING
A TWELVE DOLLAR AND FIFTY CENTS (\$12.50) LITIGATION TAX FOR
THE USE AND BENEFIT OF THE PUBLIC DEFENDER'S OFFICE.**

WHEREAS, the Anderson County Board of Commissioners duly passed Resolution No. 5-03-114 in regular session on the 19th of May, 2003 authorizing the collection of a twelve dollar and fifty cents (\$12.50) litigation tax in misdemeanor and felony prosecutions in Anderson County, for the purpose of defraying the cost of legal representation and support services provided to indigent defendants in criminal proceedings in accordance with *Tenn. Code Ann. § 40-14-120*; and

WHEREAS, the Anderson County Board of Commissioners desires to repeal Resolution No. 5-03-114 and cease collection of the twelve dollar and fifty cents (\$12.50) litigation tax in misdemeanor and felony prosecutions in Anderson County, upon approval by two-thirds (2/3) majority vote of the county legislative body.

NOW THEREFORE, BE IT RESOLVED, by the Anderson County Board of Commissioners meeting in regular session this 20th day of May 2024 that we hereby repeal Resolution No. 5-03-114. The County Clerk shall immediately notify all courts to cease the collection of the Litigation Tax authorized by Resolution 5-03-114. This Resolution shall take effect immediately upon two-thirds (2/3) majority approval of the Anderson County Legislative Body.

RESOLVED this 20th day of May, 2024

H. Tyler Mayes, Chair

Terry Frank, County Mayor

ATTEST:

Jeff Cole, County Clerk



2023 Annual Report

**Blockhouse Valley Landfill
Anderson County, Tennessee
TDEC-DOR Site No. 01-580**

March 2024

2023 Annual Report

**Blockhouse Valley Landfill
Anderson County, Tennessee
TDEC-DOR Site No. 01-580**

March 26, 2024

Prepared By:

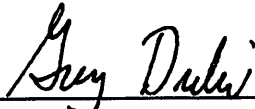
Arcadis U.S., Inc.
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Phone: 865 675 6700
Fax: 865 675 6712

Prepared For:

Jay Yeager
Anderson County
101 South Main Street, Suite 310
Clinton, Tennessee 37716

Our Ref:

30206091



Gregory Drelich
Project Manager



Laura Duncan, P.E. (TN)
Principal Environmental Engineer

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- A Analytical Laboratory Data Sheets**
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Acronyms and Abbreviations

AVCS	alternative vegetation cover system
CI	confidence interval
COC	constituent of concern
CUB	Clinton Utilities Board
DO	dissolved oxygen
DOR	Division of Remediation
FS	feasibility study
FWS	Free Water Surface
FY	fiscal year
MDL	method detection limit
µg/L	microgram per liter
mg/L	milligram per liter
mV	millivolt
ORP	oxidation-reduction potential
PDB	passive diffusion bag
RAO	remedial action objective
RG	remediation goal
ROD	Record of Decision
site	Blockhouse Valley Landfill
SSF	sub-surface flow
TDEC	Tennessee Department of Environment and Conservation
USEPA	U.S. Environmental Protection Agency
VOC	volatile organic compound

1 Introduction

Arcadis, on behalf of Anderson County, has prepared this 2023 Annual Report for the Blockhouse Valley Landfill (site), in coordination with the Tennessee Department of Environment and Conservation (TDEC) Division of Remediation (DOR). During the 2023 calendar year, sampling was conducted in accordance with the TDEC approved reduced monitoring program (TDEC 2020). The reduced monitoring program was implemented in 2021 following demonstration of successful remediation efforts across the site and includes annual sampling of two monitor wells (CO-2R and CO-3R) and one surface water location, Free Water Surface-Out (FWS-Out) (Table 1-1). This report documents the findings of the 2023 monitoring activities, annual site inspection, and provides a summary of repairs completed with the solar powered aerator.

1.1 Site Background

Landfilling operations at the site began in 1973 with the permitting of cells SL090, SL090D, and SL090S, which were utilized from 1973 to 1981 (Figure 1-1). Additionally, two adjoining areas were used for landfilling: SL168 was permitted on September 9, 1980, and SL183 was permitted on June 22, 1982. The two new landfill extensions (SL168 and SL183) were used in the early 1980s. Anderson County ceased waste disposal activities at the site in mid-1983, and subsequently submitted landfill closure plans for all cells to the Tennessee Department of Health and Environment (currently TDEC). Landfill closure activities were completed by 1985.

1.2 Remedial Action Objectives

Site characterization and risk assessment activities were conducted during the 1990s, which identified environmental impacts at the site, but concluded that no current risk was present (Arcadis 2000, 2001). Remediation goals (RGs) for groundwater were developed in the Supplemental Data Collection and Risk Assessment Report (Arcadis 2000) and the Risk Assessment Addendum (Arcadis 2001) and are summarized in Table 1-2. These RGs were calculated from acceptable human health risk standards and are detailed in the Revised Feasibility Study (FS) and Record of Decision (ROD) for the site (Arcadis 2003; TDEC 2004).

Remedial action objectives (RAOs) were also developed as part of the Revised FS (Arcadis 2003) and were designed to protect human health, welfare, and the environment. The RAOs are as follows:

- **Objective 1:** protect a hypothetical, future on-site resident from non-carcinogenic risks associated with the accidental ingestion of, inhalation of, and dermal contact with impacted groundwater, surface water, leachate, and/or landfill contents;
- **Objective 2:** protect human health and the environment by controlling current and future infiltration, potential waste leaching and migration into groundwater, creation of leachate seeps, and/or impacted precipitation runoff into surface waters through short-term and long-term site stabilizations; and
- **Objective 3:** comply with federal and state "applicable or relevant and appropriate requirements", and "to be considered" guidance.

1.3 Remediation History

The Revised FS (Arcadis 2003) and Remedial Design Plan (Arcadis 2004) were prepared to evaluate, select, and design a remedy to address environmental impacts at the site. The evaluation resulted in an alternative, selected based on protectiveness to human health and the environment and long-term stability. The selected alternative consists of institutional controls, fencing, monitoring, alternative vegetative cover system (AVCS), surface water controls, and constructed treatment wetlands. The ROD (TDEC 2004) for the site was finalized on January 27, 2004 and allows for the implementation of the selected remedy as described in the Remedial Design Plan (Arcadis 2004).

Use of the Sub-Surface Flow (SSF) Wetland was discontinued on May 5, 2010, due to the difficulty in regulating flow through the SSF, and the acceptable effluent concentrations from the Free Water Surface (FWS) Pond, as recommended in the 2009 Annual Report (Arcadis 2009) and approved by TDEC in correspondence dated October 8, 2009 (TDEC 2009). After closure of the SSF Wetland, no surface water has actively passed through that wetland cell and sampling of SSF-Out was consequently discontinued. Additionally, the discharge location of the FWS Pond changed from the outlet structure connecting it to the SSF Wetland, to the concrete weir at the western end of the FWS Pond. The weir discharges directly from the FWS Pond to the surface stream and serves as the location for collection of all FWS-Out samples after May 2010.

Maintenance of the AVCS transitioned from active to passive maintenance beginning in Year 4, as outlined in the Remedial Design Plan (Arcadis 2004). The passive maintenance guidance states that weed control would not be required after Year 3. Therefore, a revised mowing plan was implemented in 2015 that includes the discontinuation of mowing in the AVCS plots to allow for the native vegetation to slowly and sustainably take over the plots, while maintaining access roads and stability of drainage features (Arcadis 2014). The passive maintenance guidance in Remedial Design Plan (Arcadis 2004) also states that the need for soil and foliar sampling should be evaluated based on the performance of the cover during previous years. Therefore, beginning in 2016, soil and foliar sampling was deemed unnecessary due to the overall stability of tree growth and foliar cover in previous years (Arcadis 2016). Since 2016, the overall health of each plot of trees within the AVCS has been monitored rather than measuring individual tree growth.

In 2016, a 10-year review was conducted to evaluate the effectiveness of the remedy. Overall, the data suggested that the site was in good condition and effective at meeting the RAOs. However, two areas of the site were identified as needing attention to advance the site to closure and beneficial reuse. Corrective actions have been implemented to address these two areas which are the lower slope of SL168 and the FWS Pond. In 2017, a drainage system was installed on the western slope of the SL168 cell to alleviate oversaturation (Arcadis 2018b) and in 2018, an aeration system was installed in the FWS Pond to reduce metal concentrations (Arcadis 2018a). A 2-year monitoring program for these corrective measures was implemented between 2018 and 2020, and successfully demonstrated the effectiveness of both the SL168 drainage system and aeration system at the FWS Pond. In 2020, TDEC agreed to a further reduction of the monitoring program and the removal of cadmium, manganese, and thallium from the analyte list. The TDEC also approved the use of passive diffusion bags (PDBs) for groundwater sample collection (TDEC 2020).

2 Field and Laboratory Methods

Groundwater and surface water monitoring activities were conducted in accordance with the monitoring program (Table 1-1). Field methods for sample collection are described below.

2.1 Well Sampling

The use of PDBs to collect groundwater for VOC analysis minimizes sample turbidity and COC volatilization. On June 28, 2023, Arcadis staff deployed PDBs near the midpoint of the screened intervals in wells CO-2R and CO-3R. The PDBs were left in the wells for a minimum of 14-days to allow the water in the PDB samplers to equilibrate with the surrounding groundwater. On July 12, 2023, the PDBs were removed from the wells and groundwater samples were collected and analyzed for select volatile organic compounds (VOCs). Following collection of the samples, remaining groundwater from the PDBs was used to measure field biogeochemical parameters including temperature, pH, conductivity, dissolved oxygen (DO), oxidation-reduction potential (ORP), and turbidity using a YSI Professional Plus water-quality meter and a Hach 2100Q turbidity meter, respectively (Table 2-1). The preferred method of measuring field parameters with a down-hole probe will be used during future events.

2.2 Surface Water Sampling

During the 2023 annual sampling event, a sample was collected from the FWS-Out location in accordance with the monitoring program. The sample was collected using a decontaminated sample scoop and analyzed for select metals and field biogeochemical parameters (Table 2-1).

2.3 Laboratory Program

All samples were collected in an order designed to maintain sample integrity and were stored on ice and shipped to Eurofins TestAmerica, Inc. in Pittsburgh, Pennsylvania under strict chain-of-custody protocols. Laboratory methods and detection limits were identified prior to sample collection. VOCs were analyzed by Method 8260B and metals by Method 6010D/6020B (Appendix A).

Analytical results were provided by the laboratory with detections reported to the method detection limit (MDL). Results where the analytes were not detected above the MDL were reported as being less than the method reporting limit. This is consistent with accepted analytical laboratory industry standards.

All laboratory results were validated in accordance with Arcadis Level II quality assurance/quality control procedures, and in accordance with U.S. Environmental Protection Agency (USEPA) Region 4 Data Validation Standard Operating Procedures for Contract Laboratory Program Routine Analytical Services (USEPA 2016, 2011). Selected results required qualification and are noted in results tables. All results provided by the analytical laboratory are considered useable for their intended purpose.

3 Results

Results from groundwater and surface water monitoring activities conducted in 2023 are described below.

3.1 Biogeochemical Data

Field measurements of biogeochemical groundwater parameters were collected on July 12, 2023 (Table 2-1) at both sampled monitor wells. The pH was 7.51 at CO-2R and 8.52 at CO-3R, ORP was -30.2 millivolts (mV) at CO-2R and 31.6 mV at CO-3R, and DO was 1.25 mg/L at CO-2R and 1.00 mg/L at CO-3R.

Field measurements of biogeochemical surface water parameters were also collected at the FWS-Out location (Table 2-1). Parameters at FWS-Out are consistent with historical data, with the exception of ORP (-105.3 mV) which was more negative than most historical values. This may be attributed to the solar powered aerator being offline for a period prior to the sampling event, which is discussed in Section 4.4.

3.2 Analytical Results

Site monitoring of groundwater and surface water was conducted on July 12, 2023 for VOCs, metals, and biogeochemical analytes (Tables 3-1 and 3-2). The results from this event are presented below.

3.2.1 Groundwater Analytical Results

VOC samples were collected at CO-2R and CO-3R and analyzed for benzene, trichloroethene, and vinyl chloride. Benzene was detected above site-specific RGs at both wells with concentrations of 57.9 micrograms per liter ($\mu\text{g/L}$) at CO-2R and 26.0 $\mu\text{g/L}$ at CO-3R (Table 3-1; Figure 3-1). A trend graph showing Benzene concentration over time is presented in Appendix B-1. Concentrations of trichloroethene and vinyl chloride were not detected above the laboratory detection limit at either monitor well location during the July 2023 sampling event.

3.2.2 Surface Water Analytical Results

Annual sampling was conducted at FWS-Out on July 12, 2023. Metals samples were collected and analyzed for cadmium, manganese, and thallium. Only manganese was detected in FWS-Out at a concentration of 10.9 mg/L during the July 2023 event (Table 3-2; Figure 3-2), slightly above the RG of 9.5 mg/L. The increase in manganese may be a result of the solar powered aerator being offline, which is further discussed below in Section 4.4. A trend graph showing the manganese concentration at FWS-Out over time is presented in Appendix B-2.

4 Annual Remedy Inspection

The 2023 annual remedy inspection was conducted on December 19, 2023. The inspection covered all aspects of the remedy as defined in the ROD, including institutional controls, fencing, AVCS, surface water/erosion controls, and constructed treatment wetlands. Inspection procedures and observations are detailed in the sections below. Relevant observations recorded during field activities throughout the year are also included. Site photographs from the reporting period are included as Appendix C.

4.1 Institutional Controls

Institutional controls are non-engineered, administratively- or legally-enforceable measures that limit human exposure to hazardous constituents left in place at a site. Institutional controls at the site include deed restrictions and fencing/signage to limit access.

4.1.1 Deed Restrictions

Deed restrictions prohibit the use of, and access to, impacted groundwater through legal actions taken to modify the deed for the subject property, held at the Register of Deeds office at the Anderson County Courthouse. Deed

restrictions impose limitations and restrictions on land and groundwater use (e.g., well drilling, residential construction) until potential human health risk(s) are reduced to acceptable levels.

Specific on-site deed restrictions include prohibiting: 1) use of groundwater, springs, surface water, and leachate as a drinking water source; 2) construction of structures on the landfill cap with basements, crawl spaces, or other features that could potentially accumulate gas generated from decomposition of landfill contents; and 3) any activity that might impair or negatively impact the cap, AVCS, wetlands, and/or other engineered controls. These deed restrictions were recorded at the Register of Deeds office on April 7, 2008.

Current deed restrictions are adequate and protective of both on- and off-site receptors. Water-use surveys consisting of a records review and windshield survey for a 0.5-mile radius surrounding the site are conducted once every 5 years. The most recent water well survey was performed as part of the 2023 survey and is detailed in Section 4.1.3 below.

On August 17, 2009, the Anderson County Tennessee Board of Commissioners passed a resolution declaring the Blockhouse Valley Landfill site a nature preserve and outdoor research center (Anderson County 2009). Site access training requirements were put into place to educate researchers on the site and areas to be avoided as in Site Access/Training Requirements Evaluation Letter (Arcadis 2017).

4.1.2 Fencing/Signage

The perimeter of the site was inspected for the integrity of signs and fencing. All signs were found to be intact during the inspection and unchanged from prior inspections. A section of the fence along the northern side has a disconnected top and middle rail of the fence line. Also, a small opening in the fence was observed in the same area where the fence crosses over a channel which previously allowed the neighboring dogs to enter the property. These conditions are unchanged from prior inspections and will continue to be monitored. Locations are shown on Figure 4-1.

4.1.3 Water Use

The residential area north of the landfill is supplied with municipal water from the Clinton Utilities Board (CUB). Municipal water lines were extended to the area, including Bunch Lane, by CUB beginning in 1987 and were completed by 1994. An access agreement was signed by residents along the private road extending from Bunch Lane, north of the site, to allow Anderson County access to the northern part of the landfill. This agreement also prohibits the residential use of groundwater for domestic use since a municipal water supply is available. This agreement applies to property owners Mark Williams, Steven Gassaway, and Jack and Willard Gassaway, and is attached to the land with respect to any additional or future owners. The deed restrictions associated with the access agreement are maintained and enforced by Anderson County.

Arcadis conducted a water-use survey within 0.5 miles of the subject facility during 2023. This water-use survey included the following elements:

- Review of TDEC - Division of Water Supply ("Resources") database information regarding registered drinking water wells located within a 0.5-mile radius of the center of the subject site; and
- A drive-by survey of the 0.5-mile radius on public roads to determine the visible presence of water well fixtures (wells, well houses, well heads, etc.).

No new residential drinking water wells were observed during the field reconnaissance or in the database within 0.5 miles of the site. Residential wells shown on Figure 4-2 have either been abandoned or kept as non-potable water-supply wells for uses such as irrigation.

4.2 Alternative Vegetative Cover System

The AVCS at SL168, SL183, SL090, SL090D, and SL090S was inspected for tree health. Results of the inspection indicate that the condition of the AVCS is generally sufficient to comply with the ROD. The revised mowing plan has been followed to allow native vegetation to take over the AVCS plots sustainably.

4.2.1 Tree Health

Based on the results of observations made during the December 2023 annual inspection, hybrid poplar trees are generally well established at cells SL168, SL183, SL090, SL090D and SL090S. Between 2019 and 2023, some areas of tree die-off were noted in cells SL090, SL168, and SL183, respectively, and infill tree planting events were conducted in these areas in 2019, 2020, 2021, and 2022. During the 2023 inspection, the Willow Oak and River Birch trees planted in the SL183 cell in 2021 appeared to be healthy.

4.2.2 Water Management Efficacy

To date, 14 leachate seeps have been identified in association with the landfill cells (Figure 1-1). During the 2023 inspection, none of the seeps had visible flow. Water management efficacy is acceptable in all locations.

4.3 Surface Water/Erosion Controls

The site's stormwater drainage ditches are in moderate condition. Ditch maintenance has been performed on an as-needed basis. The ditches contained adequate riprap during the December 19, 2023 inspection, but are overgrown along the edges with weeds and fallen trees in some areas. Site surface water and erosion controls have been adequately serving their purpose to maintain positive site drainage.

Modifications to SL168, including improvements to an existing drainage ditch and addition of a diversion berm, were implemented to divert surface water runoff away from the cell as described in SL168 Drainage Construction Report (Arcadis 2018b). A French drain and infiltration field was also installed to remove excess water from the base of SL168. The drainage ditch on the upper (eastern) edge of SL168 contains adequate riprap on the ends, and no tree or weed growth was observed in the ditch. The grass covered diversion berm located on the upper portion of SL168 installed in 2017 is in good condition. Both the French drain located near the lower (western) edge of SL168 and the infiltration field (located just south of SL090) are in good condition and require no maintenance at this time.

The Goodwin Pond Dam appears to be in good condition, without any notable erosional features observed. The grass along the access roads and drainage features have been adequately maintained.

4.4 Free Water Surface Pond

As discussed in the 10-Year Review Report (Arcadis 2016), monitoring results indicated that concentrations of manganese in the FWS Pond occasionally exceed the site-specific RG of 9.5 mg/L. Therefore, an FWS Pond

corrective measures evaluation was completed in November 2017 to identify the best remedial technology to enhance the oxidation and precipitation of manganese in the FWS Pond. A solar-powered aerator was recommended as the best technology, and the TDEC-DOR provided concurrence with this recommendation in a November 22, 2017, response letter (TDEC 2017). During May 2018, the GridBee® AP1800 solar powered package was installed (Arcadis 2018a).

After installation of the aerator in 2018, a reduction in manganese was observed in samples collected from the FWS-Out location. Manganese concentrations in samples collected between 2019 and 2022 ranged from 0.92 mg/L in November 2019 to 5.40 mg/L and in March 2021 and were all below the RG of 9.5 mg/L. As noted in Section 3.2.2, the concentration of manganese at FWS-Out was slightly above the RG during the most recent, July 2023 sampling event. This increase in manganese may be a result of the aerator being offline for a period prior to the sampling event.

During 2023 quarterly inspections of the FWS Pond, the solar powered aerator was offline upon arrival and unable to be restarted by field personnel. Following various troubleshooting activities, batteries associated with the solar panel were observed to have reached their designed life. Further investigation indicated the inverter which provides power to the aerator was not working properly. On December 19, 2023, all four batteries along with the inverter were replaced. Following installation, the aerator was restarted and appeared to be operating properly.

5 Recommended Path Forward

Data collected at Anderson County Blockhouse Valley Landfill since implementation of the remedial design indicates that the remedy is generally effective at meeting RAOs. Based on the findings of this work, the following actions are proposed as a path forward for the site:

- Continue to perform annual sampling of groundwater at wells CO-2R and CO-3R and analyze the samples for site-specific VOCs only to evaluate the concentration of benzene in these wells.
- Continue to collect a surface water sample at FWS-Out and analyze the sample for manganese only. Evaluate if the maintenance performed on the solar-powered aerator (new batteries and inverter) results in a decrease in the manganese concentration at the FWS-Out location to below the RG during future events.
- Continue to perform quarterly inspections of the FWS Pond solar-powered aerator to ensure proper operation of the system which is designed to lower dissolved manganese concentrations in the FWS Pond.
- Continue to perform annual remedy site inspections each year.
- Coordinate with CRESO and the County to identify an area to perform invasive plant removal.
- Following the 2024 annual inspection and monitoring event, prepare and submit to TDEC a brief annual report to summarize the analytical results and the findings of the annual site inspection and quarterly FWS inspections. The report should include an evaluation of institutional controls and remediation components (AVCS, surface water/erosion controls, and the FWS aerator).
- Continue to implement the revised mowing plan that includes the rotational mowing of the AVCS plots to allow for the native vegetation to slowly and sustainably take over the plots, while maintaining access roads and stability/effectiveness of drainage features. Remove vegetation, including small trees and shrubs, growing in the drainage ditches.
- Continue adequate maintenance of AVCS and Goodwin Pond Dam to ensure the health and durability of these site features.

6 References

- Anderson County. 2009. Board of Commissioners Resolution #09-321: Resolution Declaring the Blockhouse Valley Landfill Site a Nature Preserve and Outdoor Research Center. August 2009.
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- USEPA. 2016. Data Validation Standard Operating Procedures for Contract Laboratory Program Organic Data. USEPA Region 4, Science and Ecosystem Support Division, Athens, Georgia. February 16, 2016.
- USEPA. 2011. Data Validation Standard Operating Procedures for Contract Laboratory Program Inorganic Data. USEPA Region 4, Science and Ecosystem Support Division, Athens, Georgia. September 2, 2011.

7 Certification

I certify under penalty of law, including but not limited to penalties for perjury, that the information contained in this 2023 Annual Report for the Blockhouse Valley Landfill facility in Anderson County, Tennessee, and on any attachment is true, accurate and complete to the best of my knowledge, information and belief. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for intentional violation.

Nicholas Jay Yeager _____
Owner's Representative Signature Date 03/20/24

Title: Law Director
Anderson Co., TN.

STATE OF TENNESSEE

COUNTY OF ANDERSON

Sworn to and subscribed before me by Nicholas Jay Yeager on this date 3/20/2024.

My commission expires 8-28-27

Morgan Jones _____
Notary Public (Print Name) Signature



Laura K. Duncan _____
Project Manager
5593
Tennessee Registration No.



3/26/24
Date

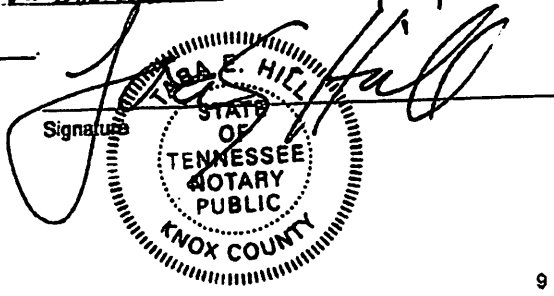
STATE OF TENNESSEE

COUNTY OF KNOX

Sworn to and subscribed before me by Laura K. Duncan on this date 3/26/24.

My commission expires 10/3/26

Tara E. Hill _____
Notary Public (Print Name)



Tables

Table 1-1
2023 Monitoring Program

2023 Annual Report
Blockhouse Valley Landfill
Anderson County, Tennessee

Well ID	Parameter:	VOCs ^a	Metals ^b
	Method:	8260B	6010B/6020
Groundwater			
CO-2R		A	-
CO-3R		A	-
Surface Water			
FWS-Out		-	A

Footnotes:

- a. Site-specific VOCs: Benzene, Trichloroethene, and Vinyl Chloride.
- b. Site-specific metals: Cadmium and Manganese (Method 6010B) and Thallium (Method 6020).

Acronyms and Abbreviations:

A = annual
FWS = free water surface
VOCs = volatile organic compounds

Table 1-2
Remediation Goals

2023 Annual Report
Blockhouse Valley Landfill
Anderson County, Tennessee

Constituent of Concern	Remediation Goal	Source
Groundwater		
Volatile Organic Compounds (µg/L)		
Benzene	5	MCL
1,2-Dichloropropane	5	MCL
Trichloroethene	5	MCL
Vinyl chloride	2	MCL
Metals (mg/L)		
Aluminum	23	BKG
Cadmium	0.006	BKG
Manganese	0.98	BKG
Thallium	0.003	BKG
Springs & Surface Water		
Metals (mg/L)		
Manganese	9.5	RBC

General Notes:

1. Values in this table were established in the Revised Feasibility Study (Arcadis 2003) and approved by the Tennessee Department of Environment and Conservation in correspondence dated June 19, 2003.

Acronyms and Abbreviations:

BKG = background
MCL = maximum contaminant level
µg/L = micrograms per liter
mg/L = milligrams per liter
RBC = risk-based concentration

Table 2-1
Field Biogeochemical Results

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Blockhouse Valley Landfill
Anderson County, Tennessee

Field Parameter	Monitor Wells		Surface Water
	CO-2R 7/12/23	CO-3R 7/12/23	FWS-Out 7/12/23
pH (SU)	7.51	8.52	6.98
Conductivity (mS/cm)	0.0051	0.0961	0.616
Temperature (°C)	20.1	20.2	24.8
Dissolved Oxygen (mg/L)	1.25	1.00	4.37
Oxidation Reduction Potential (mV)	-30.2	31.6	-105.3
Total Dissolved Solids (g/L)	NM	NM	0.403
Turbidity (NTU)	0.62	0.47	97.70

Acronyms and Abbreviations:

- °C = degrees Celsius
- FWS = free water surface
- g/L = grams per liter
- mg/L = milligrams per liter
- mS/cm = millisiemens per centimeter
- mV = millivolts
- NTU = nephelometric turbidity units
- SU = standard unit
- NM = Not Measured

Table 3-1
Groundwater Monitoring Results

2023 Annual Report
Blockhouse Valley Landfill
Anderson County, Tennessee

Well ID	Sample Date	Site-Specific RG-Source	VOCs (µg/L)			Metals (mg/L)					Biogeochemical Analyses (mg/L)				
			Benzene 5 MCL	TCE 5 MCL	VC 2 MCL	Cadmium 0.006 BKG	Manganese 0.98 BKG	Thallium 0.0030 BKG	TSS	Nitrate-Nitrite	Sulfate	TOC	Acidity ²	Hardness	
CO-2R	4/7/05		4.5	<1.00	<1.00	<0.0010	0.00950J	<0.0100	2.3	<0.100	69.5	3.48	<5.0	19.7	
	6/17/05		7.3	<1.00	<1.00	<0.0010	0.0090	<0.0100	1.1	<0.100	55.0	3.85	<5.0	21.8	
	10/4/05		6.41	<1.00	<1.00	<0.00100	0.0156	<0.0100J	66.8	0.130	149	16.9	<10.0	34.5	
	12/20/05		6.40	<1.00	<1.00	<0.00100	0.00530J	<0.0100	27.2	<0.100	58.0	1.88	<10.0	20.7	
	5/11/07		10.6	<1.00	<1.00	<0.00100	<0.0150	<0.00200	9.08	<0.100	62.5	5.73J	<10.0	24.8	
	3/19/08		13.1	<1.00	<1.00	6.95	0.00860J	<0.0100	15.6	<0.100	66.5	2.44	8.90J	30.0	
	2/25/09		12.1	<0.230U	<0.290U	<0.000500U	0.0198	<0.000200U	6.89	<0.0250U	66	4.54	<2.40U	17	
	3/10/10 (DUP)		17.9	<0.260U	<0.220U	<0.000600U	0.00540J	<0.000200U	19.4	<0.0400U	71.2	1.23	NA	23.9	
	2/21/11		17.8	<0.260U	<0.220U	<0.000600U	0.00560J	<0.000200U	20.1	<0.100U	64.0	1.65	<10.0U	16.9	
	2/11/12		18.6	<1.00U	<1.00U	<0.00100U	0.00670U	<0.00200U	4.70UB	<0.100U	71.8	1.59	<10.0U	23.5	
	2/11/12 (DUP)		20.5	<1.00U	<1.00U	<0.00100U	0.00770U	<0.00200U	12.6J	<0.100U	68.0J	2.59	<20.0U	20.6	
	2/11/12 (DUP)		20.4	<1.00U	<1.00U	<0.00100U	<0.0150U	<0.00200U	9.89J	0.0590J	69.2J	2.14	<20.0U	20.6	
	1/30/13		19.5J	<1.00U	<1.00U	<0.00100U	0.00500J	<0.00200U	20.1J	<0.100U	59.6	1.01	<20.0U	23.5	
	1/17/14		10.3	<1.00U	<1.00U	<0.00100U	0.00400J	<0.00200U	6.42	<0.100U	64.4	1.36	<20.0U	18.9	
	1/17/14 (DUP)		10.1	<1.00U	<1.00U	<0.00100U	0.00400J	<0.00200U	7.66	<0.100U	53.8	1.4	<20.0U	18.4	
	3/11/15		11.3	<1.00U	<1.00U	<0.00100U	<0.0150U	<0.0100U	8.95J	<0.100U	63.0	3.48	<20.0U	20.6	
	1/14/16		24.7	<1.00U	<1.00U	<0.00100U	0.00870J	<0.00200U	7.30J	<0.100U	64.4	1.12	<20.0U	18.2J	
	1/10/18		25.2	<1.00U	<1.00U	<0.00100U	<0.0150U	<0.00200U	14.4J	<0.100U	319J	1.68U	<20.0U	20.9	
	3/20/19		24.4	<1.00U	<1.00U	<0.00100U	<0.0150U	<0.00200U	10.2J	<0.100U	63.3J	1.85U	<20.0U	18.8	
	3/20/19 (DUP)		11.9	<1.00U	<1.00U	<0.00100U	0.0277U	<0.00200U	1.1	<0.100U	83.8	2.97	<20.0U	17.1	
1/28/20		10.3	<1.00U	<1.00U	<0.00100U	0.0150U	<0.00100U	1.2	<0.100U	89.6	3.84	<20.0U	16.2		
1/28/20 (DUP)		23.1	<1.00U	<1.00U	<0.00500U	0.00566J	<0.00100U	8.40	<0.100U	89.6B	4.04	-357	17.7J		
3/11/21		20.8	<1.00U	<1.00U	<0.00500U	0.00577J	<0.00100U	8.70	<0.100U	84.6	4.14	-365	18.1J		
3/11/21 (DUP)		9.67	<1.00U	<1.00U	NA	NA	NA	NA	NA	NA	NA	NA	NA		
2/14/22		7.73	<1.00U	<1.00U	NA	NA	NA	NA	NA	NA	NA	NA	NA		
2/14/22 (DUP)		35.1	<1.00U	<1.00U	NA	NA	NA	NA	NA	NA	NA	NA	NA		
7/12/23		67.8	<1.00U	<1.00U	NA	NA	NA	NA	NA	NA	NA	NA	NA		
7/12/23 (DUP)		48.0	<1.00U	<1.00U	NA	NA	NA	NA	NA	NA	NA	NA	NA		

Table 3-1
Groundwater Monitoring Results

2023 Annual Report
Blockhouse Valley Landfill
Anderson County, Tennessee

Well ID	Sample Date	VOCs (µg/L)			Metals (mg/L)			Biogeochemical Analytes (mg/L)					
		Benzene	TCE	VC	Cadmium	Manganese	Thallium	TSS	Nitrate-Nitrite	Sulfate	TOC	Acidity ^a	Hardness
		5 MCL	5 MCL	2 MCL	0.005 BKG	0.98 BKG	0.0030 BKG	--	--	--	--	--	--
CO-3R	4/7/05	4.6	<1.00	<1.00	<0.0010	0.0110J	<0.0100	10.9	0.110	168J	4.49	<5.0	28.5
	6/17/05	4.7	<1.00	<1.00	<0.0010	0.0310	<0.0100	111	0.0900J	160	4.55	<5.0	114
	10/4/05	2.23	<1.00	<1.00	<0.00100	0.00370J	<0.0100UJ	1.30	<0.100	57.5	5.87	<10.0	26.2
	12/22/05	4.34	<1.00	<1.00	<0.00100	0.00860	<0.0100UJ	5.30J	0.0588J	144	5.04	<10.0	18.1
	12/22/05	4.55	<1.00	<1.00	<0.00100	<0.0150	<0.00200	30.0	<0.100	144	6.18J	<10.0	27
	3/18/08	14.8	<1.00U	<1.00	<0.00100	0.00830J	<0.0100	7.80	<0.100	144	5.84	29.4	16.6
	2/25/09	9.46	<0.230U	<0.290U	<0.000500U	0.0120J	<0.000200U	4.89	0.104J	147	4.72	<2.40U	14.5
	3/10/10	21.8	<0.260U	<0.220U	<0.000600U	0.0121J	<0.000200U	74.0	<0.0400U	160	5.27	NA	34.1
	2/2/11	22.7	<1.00U	<1.00U	<0.00100U	0.00960J	<0.00200U	25.0J	<0.100U	149	4.34	<10.0UJ	22.6
	2/2/11 (DUP)	23.9	<1.00U	<1.00U	<0.00100U	0.00970J	<0.00200U	37.0J	<0.100U	140J	4.30	<10.0UJ	23.7
	2/1/12	17.6	<1.00U	<1.00U	<0.00100U	0.0220	<0.00200U	8.13J	0.136	150J	3.76	159	34.7
	1/30/13	18.7J	<1.00U	<1.00U	<0.00100U	0.00550J	<0.00200U	7.00J	<0.100U	120	3.52	<20.0U	22.2
	1/30/13 (DUP)	24.2	<1.00U	<1.00U	<0.00100U	0.00550J	0.000706J	12.8J	<0.100U	144	3.74	<20.0U	22.3
	1/16/14	18.8	<1.00U	<1.00U	<0.00100U	0.00930J	<0.00200U	20.8	<0.100U	138	2.81	<20.0UJ	22.8
	3/11/15	21.9	<1.00U	<1.00U	<0.00100U	<0.0150UJ	<0.0100UJ	20.2J	0.130J	137	4.81	<20.0U	30.3
	3/11/15 (DUP)	20.7	<1.00U	<1.00U	<0.00100U	0.0109J	<0.0100U	32.8	<0.100U	129	4.85	<20.0U	28.8
	1/14/16	22.5	<1.00U	<1.00U	<0.00100U	0.00960J	<0.00200U	20.7J	<0.100U	140	2.54	<20.0U	18.9J
	1/14/2016 (DUP)	21.2	<1.00U	<1.00U	<0.00100U	0.0220J	<0.00200U	73.4J	<0.100U	127	2.52	<20.0U	60.2J
	3/20/19	18	<1.00U	<1.00U	<0.00100U	0.0266U	<0.00200U	2.9	0.0915	171	2.73	<20.0U	15.4
	1/28/20	17.4	<1.00U	<1.00U	<0.00500U	0.00777J	<0.00100U	9.30	<0.100U	197	3.29	-378	19.7J
	3/11/21	16.3	<1.00U	<1.00U	NA	NA	NA	NA	NA	NA	NA	NA	NA
	2/14/22	22.3	<1.00U	<1.00U	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/12/23	26.0	<1.00U	<1.00U	NA	NA	NA	NA	NA	NA	NA	NA	NA

General Notes:

1. Shading denotes result exceeds site-specific RG.

Footnotes:

a. Negative acidity values can indicate that no acidity is present.

Qualifiers:

J = qualified as estimated during validation
 U = qualified as non-detect during validation
 UB = qualified as non-detect due to blank contamination
 UJ = qualified as estimated non-detect during validation

Acronyms and Abbreviations:

BKG = background
 DUP = duplicate
 MCL = maximum contaminant level
 µg/L = micrograms per liter
 mg/L = milligrams per liter

NA = not analyzed
 RG = remedial goal
 TCE = trichloroethene
 TOC = total organic carbon
 TSS = total suspended solids
 VC = vinyl chloride
 VOCs = volatile organic compounds

Table 3-2
Surface Water Monitoring Results

2023 Annual Report
Blockhouse Valley Landfill
Anderson County, Tennessee

Well ID	Sample Date	VOCs (µg/L)			Metals (mg/L)			Biogeochemical Analytes (mg/L)					
		Benzene 5 MCL	TCE 5 MCL	VC 2 MCL	Cadmium 0.006 BKG	Manganese 9.6 RBC	Thallium 0.0030 BKG	TSS	Nitrate-Nitrite	Sulfate	TOC	Acidity ^a	Hardness
FWS-Out	3/20/08	NA	NA	NA	<0.00100	2.75	<0.0100	18.4	<0.100	8.44	2.51	10.7	272
	12/15/08	NA	NA	NA	<0.000500U	1.16	<0.00750U	5.87	0.140	13.5	3.40	21.5	238
	2/26/09	NA	NA	NA	<0.000500U	1.19	<0.000200U	2.71	<0.0250	8.59J	4.84UJ	29.6UJ	334
	10/29/09	NA	NA	NA	<0.000600U	0.381	0.000280J	4.80J	<0.0400U	10.7	6.01	29.0J	313
	3/11/10	NA	NA	NA	<0.000600U	5.76	<0.000200U	12.4	<0.0400U	6.21UB	4.33	34.2	415
	4/20/10	NA	NA	NA	<0.000600U	5.34	<0.000200U	7.80	<0.0400U	1.00UJ	1.00U	63.8	411
	11/22/10	NA	NA	NA	<0.00100U	2.93	<0.000200U	156	<0.100U	11.0	6.12	38.2	372
	3/24/11	NA	NA	NA	<0.00100U	10.9	<0.000200U	21.2	<0.100U	3.51UB	3.89	122	402
	6/20/11	NA	NA	NA	<0.00100U	5	<0.000200U	160	<0.100U	6.76J	4.78	52.2	284
	10/14/11	NA	NA	NA	<0.00100U	7.40	<0.00200U	35.0	0.248	0.900J	7.29	169	403
	12/16/11	NA	NA	NA	<0.00100U	2.82	<0.00200U	7.67	<0.100U	4.82	4.08	22.6	311
	2/2/12	NA	NA	NA	<0.00100U	6.14	<0.00200U	14.2	<0.100U	5.02	2.10	56.4	363
	5/16/12	NA	NA	NA	<0.00100U	5.25	<0.00200U	62.0	<0.100U	1.75	3.94	25.0	350
	9/18/12	NA	NA	NA	<0.00100U	0.851	<0.00200U	37.6	0.972	1.67J	6.53	11.0J	169
	1/29/13	NA	NA	NA	<0.00100U	1.54	<0.00200U	48.6	<0.100U	<2.00U	1.44	10.3J	295
	5/2/13	NA	NA	NA	<0.00100U	45.6	<0.00200U	372	<0.100U	<2.00U	8.84	19.0J	386
	9/3/13 ^(a)	NA	NA	NA	<0.00100U	10.2	<0.0100U	119J	<0.100U	<2.00U	3.91	10.8J	354
	9/3/13 ^(b)	NA	NA	NA	<0.0010U	7.930	<0.0010U	20.8	<0.020U	<2.0U	10.1	22.2	NA
	11/1/13	NA	NA	NA	<0.00100U	14.9	<0.00200U	1290J	<0.100U	<2.00U	11.0	<20.0U	276
	1/17/14	NA	NA	NA	<0.00100U	2.67	<0.00200U	68	<0.100U	<2.00U	1.63	<20.0U	334
	4/3/14	NA	NA	NA	<0.00100U	2.28	<0.00200U	23.6	<0.100U	<2.00U	3.33	30.3	306
	9/23/14	NA	NA	NA	<0.00100U	7.14	<0.00200U	61.6	<0.100U	<2.00U	35.3	21.4	326
	12/21/14	NA	NA	NA	<0.00100U	6.33	<0.00200U	12.6	<0.100U	<2.00U	<2.24U	29.0	351
	3/11/15	NA	NA	NA	<0.00100U	1.19	<0.00200U	7.96	0.0320J	<2.00U	2.42	21.1	322
	5/26/15	<1.00U	<1.00U	<1.00U	<0.00100U	11.9	<0.00200U	51.2	<0.100U	<2.00U	4.79	24.9	438
	10/12/15	NA	NA	NA	0.00140	13.7	0.000265J	205	<0.100U	<2.00U	5.17	25.1	358
	11/4/15	NA	NA	NA	<0.00100U	6.85	0.000368J	41.4	<0.100U	0.840J	4.17	17.3J	360
	1/15/16	NA	NA	NA	<0.00100U	3.83J	<0.00200U	4.40J	<0.100U	<2.00U	1.6	28.6	351J
	4/25/16	NA	NA	NA	<0.00100U	8.20	<0.00200U	14.3J	<0.100U	<2.00U	2.94	22.0	387
	6/8/17	NA	NA	NA	<0.00100U	8.52	<0.00200U	9.4	<0.0100U	1.04J	2.69	<20.0U	348
	1/10/18	NA	NA	NA	<0.00100U	4.54	<0.00200U	9.20J	<0.100U	<2.00U	2.32U	28.1	244
	3/21/19	NA	NA	NA	<0.00100U	3.96	<0.00200U	11.6	<0.100U	<5.00	1.58	34.0	328
	4/23/19	NA	NA	NA	<0.00100U	3.89	<0.00200U	182	<0.100U	NS	NS	19.5J	NS
	5/17/19	NA	NA	NA	<0.00100U	2.16	<0.00200U	2	0.107	<5.00	2.19U	16.5J	313
	11/25/19	NA	NA	NA	<0.00500U	0.92	0.000275J	5.70	<0.100U	<5.00U	2.43	-233	NA
	1/28/20	NA	NA	NA	<0.00500U	2.87	<0.00100U	12.1	0.0780J	<5.00U	2.37	-248	314
	4/7/20	NA	NA	NA	<0.00500U	4.41	<0.00100U	11.5	<0.100U	<5.00U	2.73	-265	332
	3/11/21	NA	NA	NA	<0.00500U	5.40	<0.00100U	NA	NA	NA	NA	NA	NA
	2/14/22	NA	NA	NA	<0.00500U	2.11	<0.00100U	NA	NA	NA	NA	NA	NA
	7/12/23	NA	NA	NA	<0.00500U	10.90	<0.000500U	NA	NA	NA	NA	NA	NA

General Notes:

- 1. Shading denotes result exceeds site-specific RG.

Footnotes:

- a. Split sample result from Eurofins TestAmerica Laboratories, Inc.
- b. Split sample result from Pace Analytical Services, Inc.
- c. Negative acidity values can indicate that no acidity is present.

Acronyms and Abbreviations:

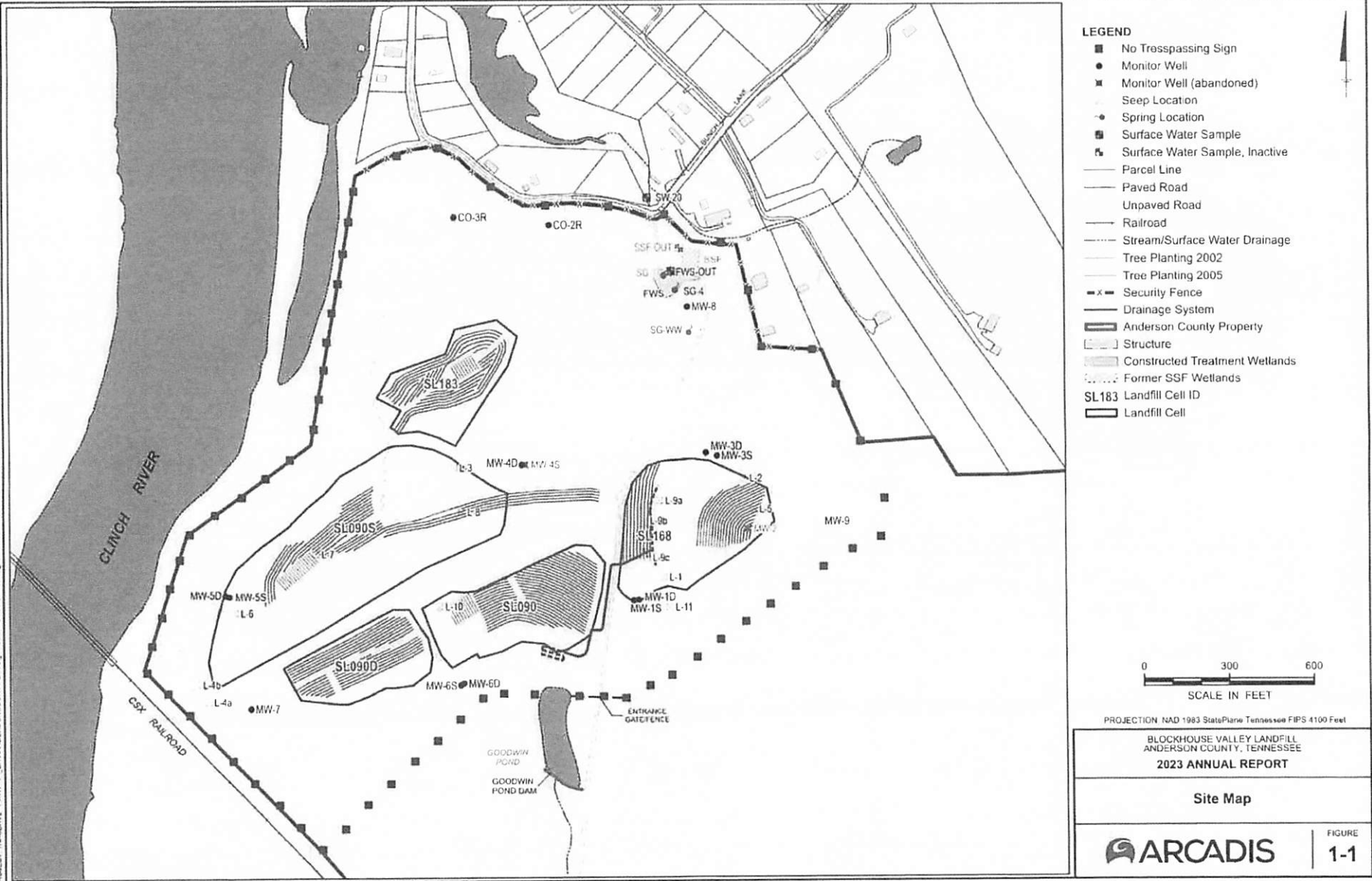
- BKG = background
- MCL = maximum contaminant level
- µg/L = micrograms per liter
- mg/L = milligrams per liter
- NA = not analyzed
- RBC = risk-based concentration
- RG = remediation goal
- TCE = trichloroethene
- TOC = total organic carbon
- TSS = total suspended solids
- VC = vinyl chloride
- VOC = volatile organic compound

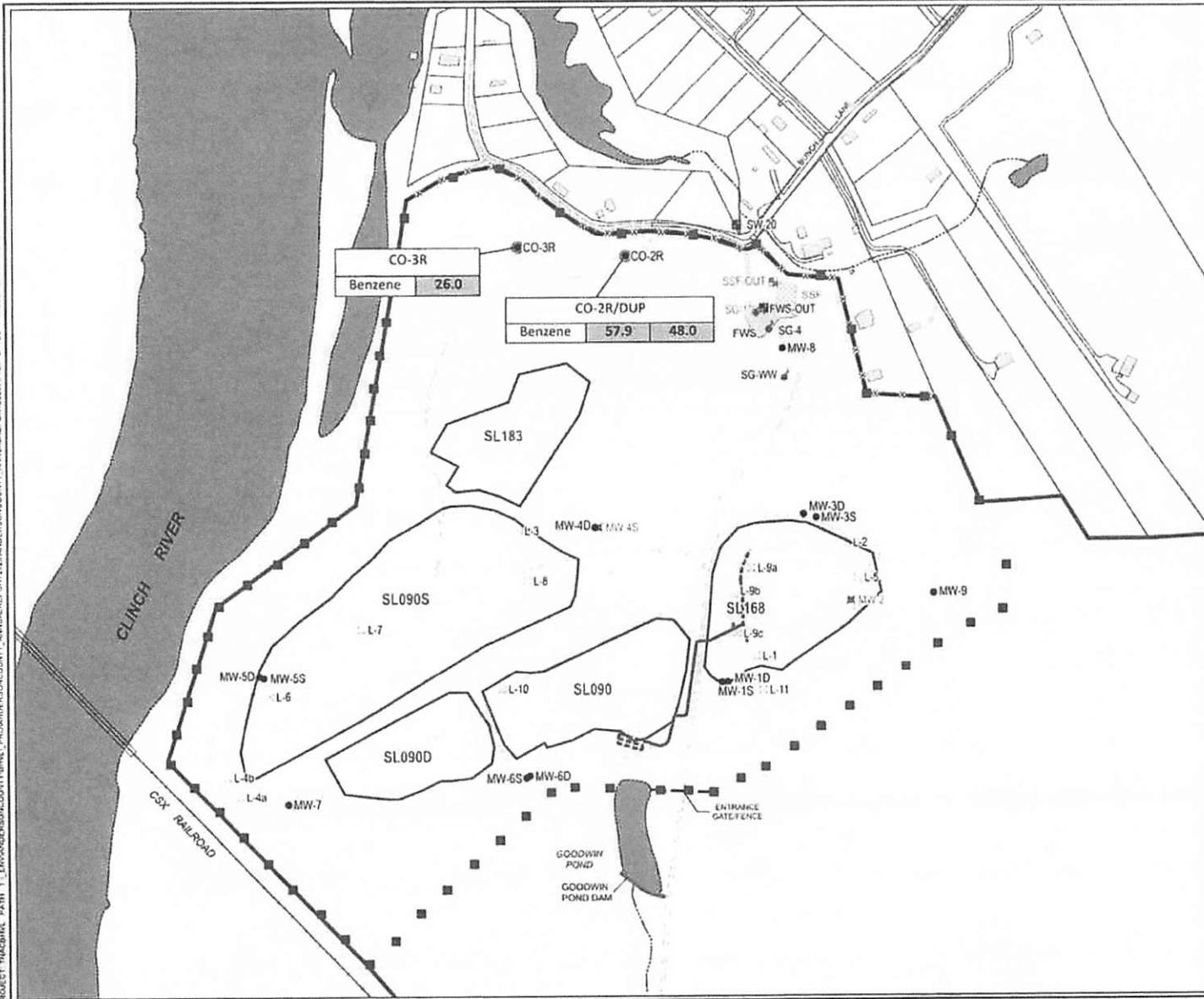
Qualifiers:

- J = qualified as estimated during validation
- UJ = qualified as non-detect during validation
- UB = qualified as non-detect due to blank contamination
- UJ = qualified as estimated non-detect during validation

Figures

PROJECT NUMBER: 2023-10-10; PROJECT NAME: 2023-10-10; PROJECT DESCRIPTION: 2023-10-10; PROJECT LOCATION: ANDERSON COUNTY, TENNESSEE; PROJECT STATUS: IN PROGRESS; PROJECT START DATE: 2023-10-10; PROJECT END DATE: 2023-10-10; PROJECT CONTACT: ANDERSON COUNTY, TENNESSEE; PROJECT FILE NAME: 2023-10-10; PROJECT SCALE: 1:10000; PROJECT DATE: 2023-10-10; PROJECT DRAWN BY: JRM/WP

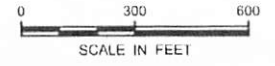




LEGEND

- No Trespassing Sign
- Monitor Well
- Monitor Well (Sampled in February 2022)
- ✕ Monitor Well (abandoned)
- Seep Location
- Spring Location
- Surface Water Sample
- Surface Water Sample, Inactive
- Parcel Line
- Paved Road
- Unpaved Road
- Railroad
- Stream/Surface Water Drainage
- - - Security Fence
- Drainage System
- Anderson County Property
- ▭ Structure
- ▭ Constructed Treatment Wetlands
- ▭ Former SSF Wetlands
- SL183 Landfill Cell ID
- ▭ Landfill Cell

Notes:
 1. Benzene results are shown in micrograms per liter (µg/L).
 2. Sample results in **bold** exceed the site specific remedial goal.



PROJECTION: NAD 1983 StatePlane Tennessee FIPS 4100 Feet

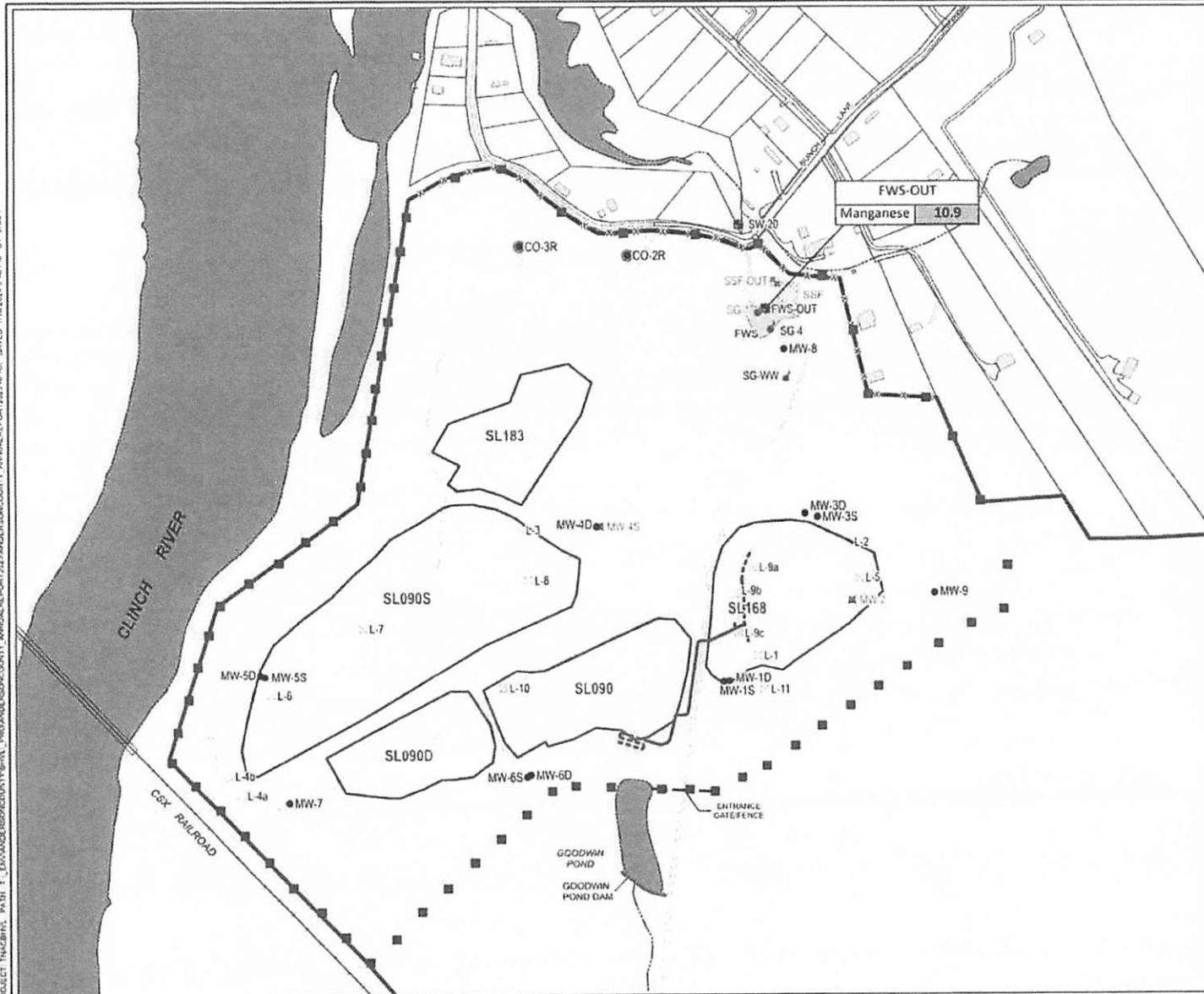
BLOCKHOUSE VALLEY LANDFILL
 ANDERSON COUNTY, TENNESSEE
2023 ANNUAL REPORT

**Groundwater Sampling Results,
 July 2023**

ARCADIS

FIGURE
3-1

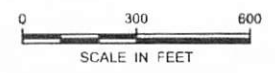
CITY OF ANNANDALE, DIVISION OF ENVIRONMENTAL SERVICES, 1000 W. ALDRICH, SUITE 100, ANNANDALE, VA 22025. PROJECT: BLOCKHOUSE VALLEY LANDFILL, ANDERSON COUNTY, TENNESSEE. PROJECT NUMBER: 2023-01. DATE: 11/15/2023. DRAWN BY: J. B. WATSON. CHECKED BY: J. B. WATSON. SCALE: AS SHOWN. DATE PLOTTED: 11/15/2023 10:45 AM. BY: J. B. WATSON.



LEGEND

- No Trespassing Sign
- Monitor Well
- Monitor Well (Sampled in February 2022)
- ✕ Monitor Well (abandoned)
- Seep Location
- Spring Location
- Surface Water Sample
- Surface Water Sample, Inactive
- Parcel Line
- Paved Road
- Unpaved Road
- Railroad
- Stream/Surface Water Drainage
- Security Fence
- Drainage System
- ▭ Anderson County Property
- ▭ Structure
- ▭ Constructed Treatment Wetlands
- ▭ Former SSF Wetlands
- ▭ SL183 Landfill Cell ID
- ▭ Landfill Cell

Notes
 1. Manganese results are shown in milligrams per liter (mg/L).
 2. Sample results in **bold** exceed the site specific remedial goal.



PROJECTION: NAD 1983 StatePlane Tennessee FIPS 4100 Feet

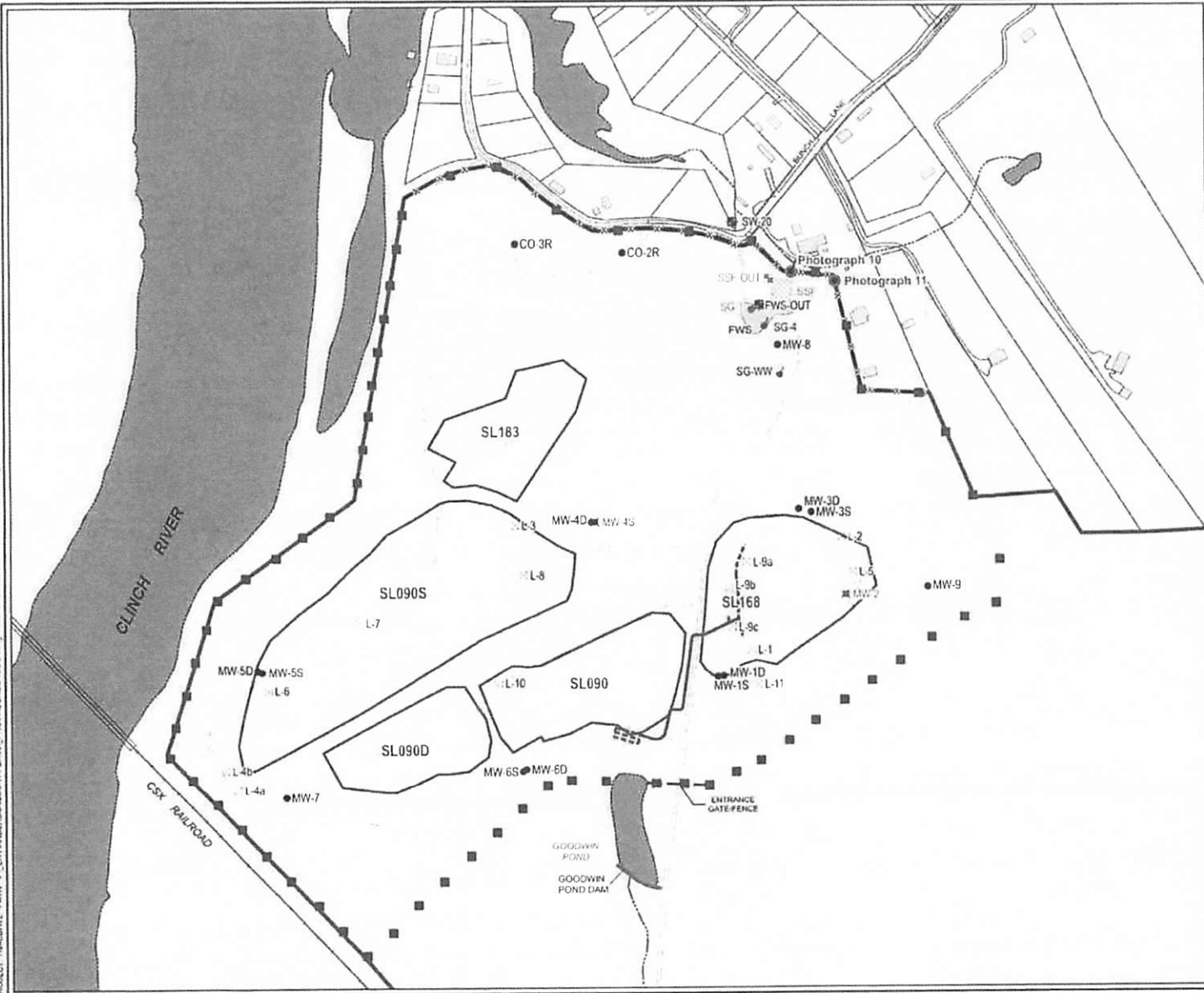
BLOCKHOUSE VALLEY LANDFILL
 ANDERSON COUNTY, TENNESSEE
2023 ANNUAL REPORT

**Surface Water Sampling Results,
 July 2023**

ARCADIS

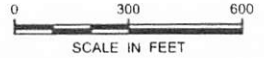
FIGURE
3-2

CITY OF INNOVATION, 1000 INNOVATION BLVD, SUITE 100, INNOVATION, TN 37139 (C) PRICE
 PROJECT TRACKING: 78111 - ENVIRONMENTAL REPORTING - PROJECT TRACKING - ANDERSON COUNTY, TENNESSEE - 11/20/2023 10:45 AM - SAVED: 11/20/2023 10:45 AM BY: JAWP



- LEGEND**
- Damaged Fence Locations
 - No Trespassing Sign
 - Monitor Well
 - ⊗ Monitor Well (abandoned)
 - Seep Location
 - Spring Location
 - Surface Water Sample
 - Surface Water Sample, Inactive
 - Parcel Line
 - Paved Road
 - Unpaved Road
 - Railroad
 - Stream/Surface Water Drainage
 - Security Fence
 - Drainage System
 - ▭ Anderson County Property
 - ▭ Structure
 - ▭ Constructed Treatment Wetlands
 - ▭ Former SSF Wetlands
 - SL183 Landfill Cell ID
 - ▭ Landfill Cell

Notes:
 1. Manganese results are shown in milligrams per liter (mg/L).



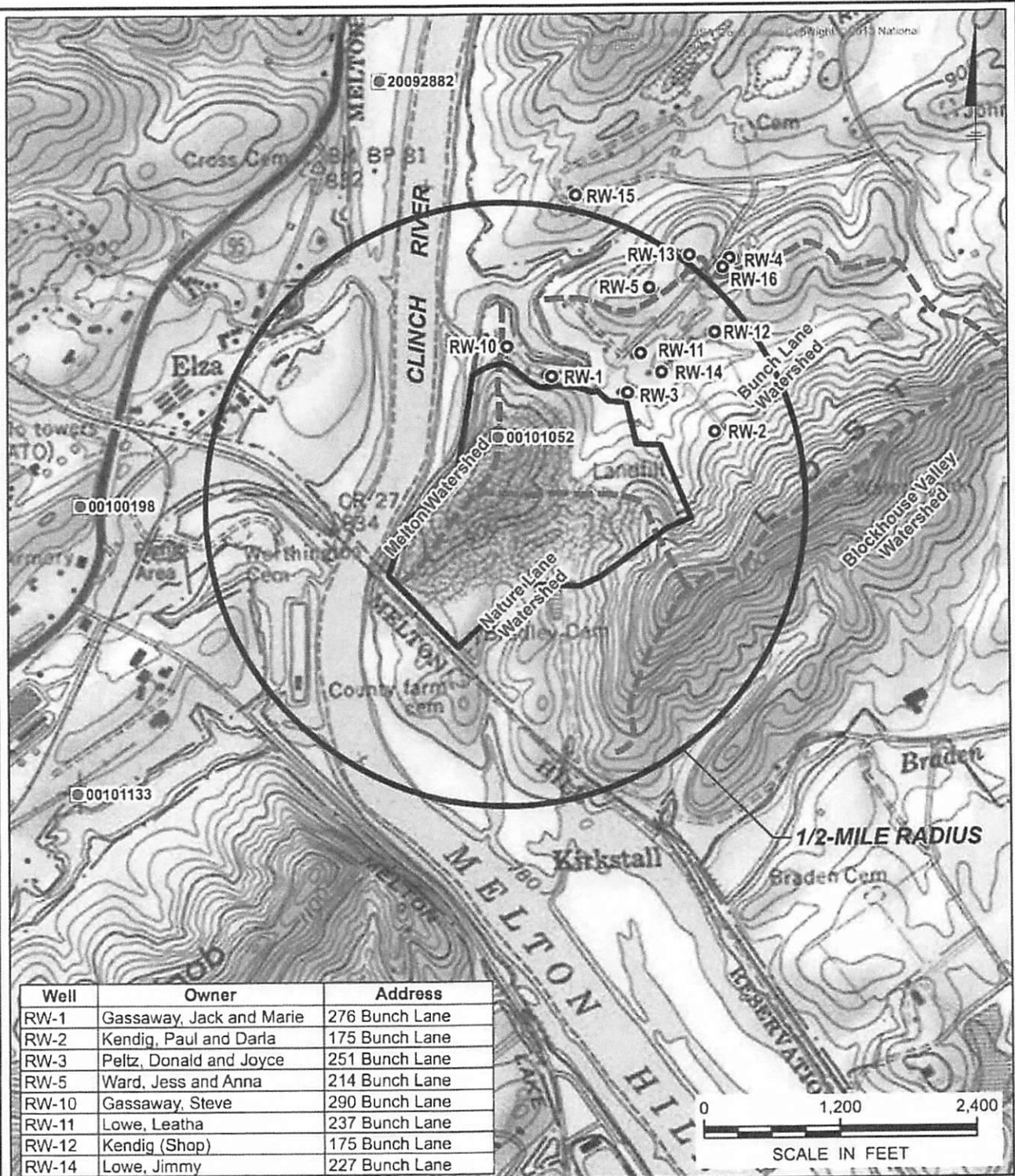
PROJECTION NAD 1983 StatePlane Tennessee FIPS 4100 Feet

BLOCKHOUSE VALLEY LANDFILL
 ANDERSON COUNTY, TENNESSEE
2023 ANNUAL REPORT

Locations of Fence Damage

ARCADIS | FIGURE 4-1

CITY: (KNOXVILLE) DIV(GROUP): (ENIG/SIS) LD: (BALTON) PIC: (BILGNER) PM: (LWALTER) TM: (CPRICE)
 PROJECT: TNACBHV1 PATH: T:\ENV\ANDERSONCOUNTY\BHV1\PROVANDERSONCOUNTY_ANNUALREPORT2023\ANDERSONCOUNTY_ANNUALREPORT2023.APRX SAVED: 1/17/2024 2:48 PM BY: JRAPP



Well	Owner	Address
RW-1	Gassaway, Jack and Marie	276 Bunch Lane
RW-2	Kendig, Paul and Darla	175 Bunch Lane
RW-3	Peltz, Donald and Joyce	251 Bunch Lane
RW-5	Ward, Jess and Anna	214 Bunch Lane
RW-10	Gassaway, Steve	290 Bunch Lane
RW-11	Lowe, Leatha	237 Bunch Lane
RW-12	Kendig (Shop)	175 Bunch Lane
RW-14	Lowe, Jimmy	227 Bunch Lane

PROJECTION: NAD 1983 StatePlane Tennessee FIPS 4100 Feet
 SOURCE: ESRI Online Services (USA Topo Maps).

REFERENCE:
 U.S.G.S. 7.5 Minute Series
 Topographic Quadrangle:
 Clinton, Tennessee 1975/1977.
 CONTOUR INTERVAL: 20 foot.

LEGEND

- Site Boundary
- Watershed Boundary
- Residential Well
- Residential Water-Supply Well Survey (State of Tennessee – Division of Water Resources 2023)

BLOCKHOUSE VALLEY LANDFILL
 ANDERSON COUNTY, TENNESSEE
2023 ANNUAL REPORT

**Residential Water-Supply Well Survey
 within a Half-Mile Radius**



FIGURE
4-2

Appendix A

Analytical Laboratory Data Sheets



Anderson County

Data Review

Anderson County, Blockhouse

Volatile Organic Compounds (VOC) and Metals Analyses

SDG # 180-159186-1

Analyses Performed By:
Eurofins Pittsburgh,
Pittsburgh, Pennsylvania.

Report # 50864R
Review Level: Level II
Project: 30184947.01

DATA REVIEW REPORT

Summary

This data quality assessment summarizes the review of Sample Delivery Group (SDG)# 180-159186-1 for samples collected in association with the Anderson County, Blockhouse site. The review was conducted as a Level II evaluation and included review of data package completeness. Only analytical data associated with constituents of concern were reviewed for this validation. Field documentation was not included in this review. Included with this assessment are the validation annotated sample result sheets, and chain of custody. Analyses were performed on the following samples:

Sample ID	Lab ID	Matrix	Sample Collection Date	Parent Sample	Analysis	
					VOC	MET
CO-2R	180-159186-1	Water	07/12/2023		X	
CO-3R	180-159186-2	Water	07/12/2023		X	
FWS-OUT	180-159186-3	Water	07/12/2023		X	
DUP-01	180-159186-4	Water	07/12/2023	CO-2R	X	
TRIP BLANKS	180-159186-5	Water	07/12/2023		X	

Notes:

VOC – Volatile Organic Compounds

MET – Metals.

DATA REVIEW REPORT

Analytical Data Package Documentation

The table below is the evaluation of the data package completeness.

Items Reviewed	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
1. Sample receipt condition		X		X	
2. Requested analyses and sample results		X		X	
3. Master tracking list		X		X	
4. Methods of analysis		X		X	
5. Reporting limits		X		X	
6. Sample collection date		X		X	
7. Laboratory sample received date		X		X	
8. Sample preservation verification (as applicable)		X		X	
9. Sample preparation/extraction/analysis dates		X		X	
10. Fully executed Chain-of-Custody (COC) form		X		X	
11. Narrative summary of QA or sample problems provided		X		X	
12. Data Package Completeness and Compliance		X		X	

Note:

QA - Quality Assurance

DATA REVIEW REPORT

Organic Analysis Introduction

Analyses were performed according to United States Environmental Protection Agency (USEPA) SW-846 Methods 8260D. Data were reviewed in accordance with USEPA National Functional Guidelines for Organic Superfund Methods Data Review, EPA 540-R-20-005, November 2020 (with reference to the historical USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review, OSWER 9240.1-05A-P, October 1999), as appropriate.

The data review process is an evaluation of data on a technical basis rather than a determination of contract compliance. As such, the standards against which the data are being weighed may differ from those specified in the analytical method. It is assumed that the data package represents the best efforts of the laboratory and had already been subjected to adequate and sufficient quality review prior to submission.

During the review process, laboratory qualified, and unqualified data are verified against the supporting documentation. Based on this evaluation, qualifier codes may be added, deleted, or modified by the data reviewer. Results are qualified with the following codes in accordance with USEPA National Functional Guidelines:

- Concentration (C) Qualifiers
 - U The compound was analyzed for but not detected. The associated value is the compound quantitation limit.
 - B The compound has been found in the sample as well as its associated blank, its presence in the sample may be suspect.
- Quantitation (Q) Qualifiers
 - E The compound was quantitated above the calibration range.
 - D Concentration is based on a diluted sample analysis.
- Validation Qualifiers
 - J The compound was positively identified; however, the associated numerical value is an estimated concentration only.
 - UJ The compound was not detected above the reported sample quantitation limit. However, the reported limit is approximate and may or may not represent the actual limit of quantitation.
 - JN The analysis indicates the presence of a compound for which there is presumptive evidence to make a tentative identification. The associated numerical value is an estimated concentration only.
 - UB Compound considered non-detect at the listed value due to associated blank contamination.
 - N The analysis indicates the presence of a compound for which there is presumptive evidence to make a tentative identification.
 - R The sample results are rejected as unusable. The compound may or may not be present in the sample.

The "R" flag means that the associated value is unusable. No compound concentration, even if it has passed all QC tests, is guaranteed to be accurate. Strict QC serves to increase confidence in data, but any value potentially contains error.

Volatile Organic Compound (VOC) Analyses

1. Holding Times

The specified holding times for the following methods are presented in the following table.

Method	Matrix	Holding Time	Preservation
SW-846 8260D	Water	14 days from collection to analysis	Cool to <6 °C; preserved to a pH of less than 2 with hydrochloric acid

All samples were analyzed within the specified holding time.

2. Blank Contamination

Quality assurance (QA) blanks (i.e., method and rinse blanks) are prepared to identify any contamination which may have been introduced into the samples during sample preparation or field activity. Method blanks measure laboratory contamination. Rinse blanks measure contamination of samples during field operations.

A blank action level (BAL) of five times the concentration of a detected compound in an associated blank (common laboratory contaminant compounds are calculated at ten times) is calculated for QA blanks containing concentrations greater than the method detection limit (MDL). The BAL is compared to the associated sample results to determine the appropriate qualification of the sample results, if needed.

Compounds were not detected above the MDL in the associated blanks; therefore, detected sample results were not associated with blank contamination.

3. Surrogates/System Monitoring Compounds

All samples to be analyzed for organic compounds are spiked with surrogate compounds prior to sample preparation to evaluate overall laboratory performance and efficiency of the analytical technique. VOC analysis requires that all surrogates associated with the analysis exhibit recoveries within the laboratory-established acceptance limits.

All surrogate recoveries were within control limits.

4. Matrix Spike/Matrix Spike Duplicate (MS/MSD) Analysis

MS/MSD data are used to assess the precision and accuracy of the analytical method. The compounds used to perform the MS/MSD analysis must exhibit a percent recovery within the laboratory-established acceptance limits. The relative percent difference (RPD) between the MS/MSD recoveries must exhibit an RPD within the laboratory-established acceptance limits.

Note: The MS/MSD recovery control limits do not apply for MS/MSD performed on sample locations where the compound concentration detected in the parent sample exceeds the MS/MSD concentration by a factor of four or greater

MS/MSD analysis was not performed on any of the samples from this SDG.

DATA REVIEW REPORT

5. Laboratory Control Sample (LCS) Analysis

The LCS analysis is used to assess the accuracy of the analytical method independent of matrix interferences. The compounds associated with the LCS analysis must exhibit a percent recovery within the laboratory-established acceptance limits.

All compounds associated with the LCS analysis exhibited recoveries within the control limits.

6. Field Duplicate Analysis

Field duplicate analysis is used to assess the overall precision of the field sampling procedures and analytical method. A control limit of 30% for water matrices is applied to the RPD between the parent sample and the field duplicate. In the instance when the parent and/or duplicate sample concentrations are less than or equal to 5 times the RL, a control limit of two times the RL is applied for soil matrices.

Results for duplicate samples are summarized in the following table.

Sample ID/Duplicate ID	Compound	Sample Result (µg/l)	Duplicate Result (µg/l)	RPD
CO-2R / DUP-01	Benzene	57.9	48.0	18.7%

The calculated RPD between the parent sample and field duplicate was acceptable.

7. System Performance and Overall Assessment

Continuing calibration for compound vinyl chloride exhibited a high bias recovery. Compound result in the associated samples CO-2R, DUP-01 and TRIP BLANKS were qualified as estimated.

Sample results associated with compound that exhibited a concentration greater than the linear range of the instrument calibration are summarized in the following table.

Sample ID	Compound	Original Analysis	Diluted Analysis	Reported Analysis
CO-2R	Benzene	--	57.9	57.9 D
DUP-01	Benzene	--	48.0	48.0 D

Note: In the instance where both the original analysis and the diluted analysis sample results exhibited a concentration greater than and/or less than the calibration linear range of the instrument; the sample result exhibiting the greatest concentration will be reported as the final result.

Sample results associated with compounds exhibiting concentrations greater than the linear range are qualified as documented in the table below when reported as the final reported sample result.

Reported Sample Results	Qualification
Diluted sample result within calibration range	D
Diluted sample result less than the calibration range	DJ
Diluted sample result greater than the calibration range	EDJ
Original sample result greater than the calibration range	EJ

Overall system performance was acceptable. Other than for those deviations specifically mentioned in this review, the overall data quality is within the guidelines specified in the method.

DATA REVIEW REPORT

Data Validation Checklist For VOCs

VOCs: SW-846 8260D	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	

GAS CHROMATOGRAPHY/MASS SPECTROMETRY (GC/MS)

Tier II Validation					
Holding times		X		X	
Reporting limits (units)		X		X	
Blanks					
A. Method blanks		X		X	
B. Equipment blanks/Field blank	X				X
C. Trip blanks		X		X	
Laboratory Control Sample (LCS) %R		X		X	
Laboratory Control Sample Duplicate (LCSD) %R	X				X
LCS/LCSD Precision (RPD)	X				X
Matrix Spike (MS) %R	X				X
Matrix Spike Duplicate (MSD) %R	X				X
MS/MSD Precision (RPD)	X				X
Field Duplicate (RPD)/Laboratory Duplicate (RPD)		X		X	
Surrogate Spike Recoveries		X		X	
Dilution Factor		X		X	

Notes:
 %R Percent recovery
 RPD Relative percent difference

DATA REVIEW REPORT

Inorganic Analysis Introduction

Analyses were performed according to United States Environmental Protection Agency (USEPA) SW-846 Methods 6010D and 6020B. Data were reviewed in accordance with the USEPA National Functional Guidelines NFG for Inorganic Superfund Methods Data Review, EPA-540-R-20-006 (November 2020), with reference to the historical (USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review, OSWER 9240.1-05A-P, October 2004, as appropriate).

The data review process is an evaluation of data on a technical basis rather than a determination of contract compliance. As such, the standards against which the data are being weighed may differ from those specified in the analytical method. It is assumed that the data package represents the best efforts of the laboratory and that it was already subjected to adequate and sufficient quality review prior to submission.

During the review process, laboratory qualified and unqualified data are verified against the supporting documentation. Based on this evaluation, qualifier codes may be added, deleted, or modified by the data reviewer. Results are qualified with the following codes in accordance with the USEPA National Functional Guidelines:

- Concentration (C) Qualifiers
 - U The analyte was analyzed for but not detected. The associated value is the analyte instrument detection limit.
 - J The reported value was obtained from a reading less than the reporting limit (RL), but greater than or equal to the method detection limit (MDL).
- Quantitation (Q) Qualifiers
 - E The reported value is estimated due to the presence of interference.
 - N Spiked sample recovery is not within control limits.
 - * Duplicate analysis is not within control limits.
- Validation Qualifiers
 - J The analyte was positively identified; however, the associated numerical value is an estimated concentration only.
 - UJ The analyte was not detected above the reported sample detection limit. However, the reported limit is approximate and may or may not represent the actual limit of detection.
 - UB Analyte considered non-detect at the listed value due to associated blank contamination.
 - R The sample results are rejected.

Two facts should be noted by all data users. First, the "R" flag means that the associated value is unusable. In other words, due to significant quality control (QC) problems, the analysis is invalid and provides no information as to whether the compound is present or not. "R" values should not appear on data tables because they cannot be relied upon, even as a last resort. The second fact to keep in mind is that no compound concentration, even if it has passed all QC tests, is guaranteed to be accurate. Strict QC serves to increase confidence in data but any value potentially contains error.

Metals Analyses

1. Holding Times

The specified holding times for the following methods are presented in the following table.

Method	Matrix	Holding Time	Preservation
SW-846 6010D	Water	180 days from collection to analysis	Cool to <6 °C; preserved with Nitric acid to pH < 2
SW-846 6020B	Water	180 days from collection to analysis	Cool to <6 °C

All samples were analyzed within the specified holding times.

2. Blank Contamination

Quality assurance (QA) blanks (i.e., method and rinse blanks) are prepared to identify any contamination which may have been introduced into the samples during sample preparation or field activity. Method blanks measure laboratory contamination. Rinse blanks measure contamination of samples during field operations.

A blank action level (BAL) of five times the concentration of a detected analyte in an associated blank is calculated for QA blanks containing concentrations greater than the reporting limit (RL). The BAL is compared to the associated sample results to determine the appropriate qualification of the sample results, if needed.

Analytes were not detected above the MDL in the associated blanks; therefore, detected sample results were not associated with blank contamination.

3. Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD data are used to assess the precision and accuracy of the analytical method. MS/MSD data are used to assess the precision and accuracy of the analytical method. The compounds used to perform the MS/MSD analysis must exhibit a percent recovery within the laboratory-established acceptance limits. The relative percent difference (RPD) between the MS/MSD recoveries must exhibit an RPD within the laboratory-established acceptance limits.

Note: The MS/MSD recovery control limits do not apply for MS/MSD performed on sample locations where the compound concentration detected in the parent sample exceeds the MS/MSD concentration by a factor of four or greater.

MS/MSD analysis was not performed on any of the samples from this SDG.

4. Laboratory Control Sample (LCS) Analysis

The LCS analysis is used to assess the accuracy of the analytical method independent of matrix interferences. The analytes associated with the LCS analysis must exhibit a percent recovery between the control limits of 80% and 120%.

All analytes associated with the LCS analysis exhibited recoveries within the control limits.

DATA REVIEW REPORT

5. Field Duplicate Analysis

Field duplicate analysis is used to assess the overall precision of the field sampling procedures and analytical method. A control limit of 30% for water matrices is applied to the RPD between the parent sample and the field duplicate. In the instance when the parent and/or duplicate sample concentrations are less than or equal to 5 times the RL, a control limit of two times the RL is applied for water matrices.

A field duplicate sample was not requested for this method.

6. Serial Dilution

The serial dilution analysis is used to assess if a significant physical or chemical interference exists due to sample matrix. Analytes exhibiting concentrations greater than 50 times the MDL in the undiluted sample are evaluated to determine if matrix interference exists. These analytes are required to have less than a 10% difference (%D) between sample results from the undiluted (parent) sample and results associated with the same sample analyzed with a five-fold dilution.

A site-specific serial dilution was not included in the data package.

7. System Performance and Overall Assessment

Overall system performance was acceptable. Other than for those deviations specifically mentioned in this review, the overall data quality is within the guidelines specified in the method.

DATA REVIEW REPORT

Data Validation Checklist For Metals

METALS: SW-846 6010D and 6020B	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
INDUCTIVELY COUPLED PLASMA-MASS SPECTROMETRY (ICP-MS)					
Tier II Validation					
Holding Times		X		X	
Reporting limits (units)		X		X	
Blanks					
A. Method Blanks		X		X	
B. Field Blanks	X				X
C. Instrument Blanks	X				X
Laboratory Control Sample (LCS)		X		X	
Laboratory Control Sample Duplicate (LCSD)	X				X
LCS/LCSD Precision (RPD)	X				X
Matrix Spike (MS) %R	X				X
Matrix Spike Duplicate (MSD) %R	X				X
MS/MSD Precision (RPD)	X				X
Field Duplicate (RPD)	X				X
ICP Serial Dilution	X				X
Reporting Limit Verification		X		X	

Notes:

%R Percent recovery

RPD Relative percent difference

DATA REVIEW REPORT

VALIDATION PERFORMED BY: Bhagyashree A Fulzele

SIGNATURE: *B. Fulzele*

DATE: August 22, 2023

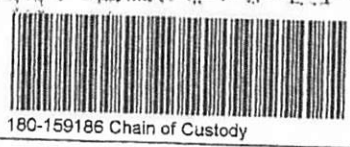
PEER REVIEW: Dennis Capria

DATE: September 7, 2023

Chain of Custody Corrected Sample Analysis Data Sheets

Chain of Custody Record

Client Information		Sampler Matt Eades / Greg Drelich	Lab PM Brown, Shali	Carrier Tracking No(s)	COC No 180-92884-13526.1			
Client Contact Greg Drelich		Phone	E-Mail Shali.Brown@et.eurofinsus.com	State of Origin TN	Page Page 1 of 1			
Company ARCADIS U.S. Inc		PWSID		Job #				
Address 11400 Parkside Drive Suite 410		Due Date Requested:		Analysis Requested				
City Knoxville		TAT Requested (days): Standard TAT		<table border="1"> <tr><td>8260B_LL - Benzene Trichloroethene and Vinyl Chlorid</td></tr> <tr><td>6010D - Cadmium and Manganese</td></tr> <tr><td>6020B - Thallium</td></tr> </table>		8260B_LL - Benzene Trichloroethene and Vinyl Chlorid	6010D - Cadmium and Manganese	6020B - Thallium
8260B_LL - Benzene Trichloroethene and Vinyl Chlorid								
6010D - Cadmium and Manganese								
6020B - Thallium								
State, Zip TN, 37934		Compliance Project: <input type="checkbox"/> Yes <input type="checkbox"/> No						
Phone 570-881-5235(Tel)		PO # 30184921 01						
Email greg.drelich@arcadis.com		WO # 30184921.01						
Project Name AC Blockhouse TDSF#01-580		Project # 18021237						
Site AC Blockhouse Valley		SSOW#						
Field Filtered Sample (Yes or No)		Preservation Codes:		Total Number of Containers				
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, D=wastelvl, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Analysis Requested	Special Instructions/Note:
CO-2R		7/12/23	1015	G	W	N		
CO-3R		7/12/23	1000	G	W	N		
FWS-OUT		7/12/23	1115	G	W	N		
DUP-01		7/12/23	---	G	W	N		
Trip Blanks		---	---	---	---	N		
Possible Hazard Identification		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)						
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological		<input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months						
Deliverable Requested I, II, III, IV, Other (specify)		Special Instructions/QC Requirements						
Empty Kit Relinquished by		Date	Time	Method of Shipment:				
Relinquished by Matt Eades		Date/Time 7/12/23 1230	Company Arcadis	Received by [Signature] Date/Time 7-13-23 9:52 Company [Signature]				
Relinquished by		Date/Time	Company	Received by Date/Time Company				
Relinquished by		Date/Time	Company	Received by Date/Time Company				
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No		Cooler Temperature(s) °C and Other Remarks.				



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7/26/2023

Definitions/Glossary

Client: ARCADIS U.S. Inc
Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
F2	MS/MSD RPD exceeds control limits

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

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Client Sample Results

Client: ARCADIS U.S. Inc
 Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

Client Sample ID: CO-2R

Lab Sample ID: 180-159186-1

Date Collected: 07/12/23 10:15

Matrix: Water

Date Received: 07/13/23 09:50

Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	<1.00	UJ	1.00	0.407	ug/L			07/18/23 21:37	1
Trichloroethene	<1.00		1.00	0.688	ug/L			07/18/23 21:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	139		26 - 156					07/18/23 21:37	1
Toluene-d8 (Surr)	103		40 - 146					07/18/23 21:37	1
4-Bromofluorobenzene (Surr)	114		36 - 124					07/18/23 21:37	1
Dibromofluoromethane (Surr)	130		46 - 149					07/18/23 21:37	1

Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	57.9	D	4.00	2.38	ug/L			07/19/23 13:36	4
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	127		26 - 156					07/19/23 13:36	4
Toluene-d8 (Surr)	79		40 - 146					07/19/23 13:36	4
4-Bromofluorobenzene (Surr)	78		36 - 124					07/19/23 13:36	4
Dibromofluoromethane (Surr)	138		46 - 149					07/19/23 13:36	4

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Client Sample Results

Client: ARCADIS U.S. Inc
 Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

Client Sample ID: CO-3R

Lab Sample ID: 180-159186-2

Date Collected: 07/12/23 10:00

Matrix: Water

Date Received: 07/13/23 09:50

Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	<1.00		1.00	0.407	ug/L			07/19/23 12:53	1
Benzene	26.0		1.00	0.596	ug/L			07/19/23 12:53	1
Trichloroethene	<1.00		1.00	0.688	ug/L			07/19/23 12:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	116		26 - 156					07/19/23 12:53	1
Toluene-d8 (Surr)	98		40 - 146					07/19/23 12:53	1
4-Bromofluorobenzene (Surr)	81		36 - 124					07/19/23 12:53	1
Dibromofluoromethane (Surr)	123		46 - 149					07/19/23 12:53	1

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Client Sample Results

Client: ARCADIS U.S. Inc
 Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

Client Sample ID: FWS-OUT

Lab Sample ID: 180-159186-3

Date Collected: 07/12/23 11:15

Matrix: Water

Date Received: 07/13/23 09:50

Method: SW846 6010D - Metals (ICP) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	<0.00500		0.00500	0.00100	mg/L		07/20/23 07:06	07/20/23 18:49	1
Manganese	10.9		0.0100	0.00300	mg/L		07/20/23 07:06	07/20/23 18:49	1

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Thallium	<0.000500		0.000500	0.000130	mg/L		07/20/23 07:06	07/25/23 18:08	1



Client Sample Results

Client: ARCADIS U.S. Inc
 Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

Client Sample ID: DUP-01

Lab Sample ID: 180-159186-4

Date Collected: 07/12/23 00:01

Matrix: Water

Date Received: 07/13/23 09:50

Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	<1.00	UJ	1.00	0.407	ug/L			07/18/23 22:20	1
Trichloroethene	<1.00		1.00	0.688	ug/L			07/18/23 22:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	122		26 - 156					07/18/23 22:20	1
Toluene-d8 (Surr)	103		40 - 146					07/18/23 22:20	1
4-Bromofluorobenzene (Surr)	112		36 - 124					07/18/23 22:20	1
Dibromofluoromethane (Surr)	129		46 - 149					07/18/23 22:20	1

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Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	48.0	D	4.00	2.38	ug/L			07/19/23 13:57	4
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	113		26 - 156					07/19/23 13:57	4
Toluene-d8 (Surr)	89		40 - 146					07/19/23 13:57	4
4-Bromofluorobenzene (Surr)	85		36 - 124					07/19/23 13:57	4
Dibromofluoromethane (Surr)	126		46 - 149					07/19/23 13:57	4

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Client Sample Results

Client: ARCADIS U.S. Inc
 Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

Client Sample ID: TRIP BLANKS

Lab Sample ID: 180-159186-5

Date Collected: 07/12/23 00:01

Matrix: Water

Date Received: 07/13/23 09:50

Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	<1.00	UJ	1.00	0.407	ug/L			07/18/23 21:15	1
Benzene	<1.00		1.00	0.596	ug/L			07/18/23 21:15	1
Trichloroethene	<1.00		1.00	0.688	ug/L			07/18/23 21:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	119		26 - 156					07/18/23 21:15	1
Toluene-d8 (Surr)	104		40 - 146					07/18/23 21:15	1
4-Bromofluorobenzene (Surr)	84		36 - 124					07/18/23 21:15	1
Dibromofluoromethane (Surr)	118		46 - 149					07/18/23 21:15	1



9

ANALYTICAL REPORT

PREPARED FOR

Attn: Greg Drelich
ARCADIS U.S. Inc
11400 Parkside Drive
Suite 410
Knoxville, Tennessee 37934

Generated 7/26/2023 1:13:39 AM

JOB DESCRIPTION

AC Blockhouse TDSF#01-580

JOB NUMBER

180-159186-1

Eurofins Pittsburgh

Job Notes

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PA Lab ID: 02-00416

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Pittsburgh Project Manager.

Authorization



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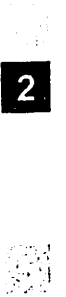


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Case Narrative

Client: ARCADIS U.S. Inc
Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

Job ID: 180-159186-1

Laboratory: Eurofins Pittsburgh

Narrative

**Job Narrative
180-159186-1**

Receipt

The samples were received on 7/13/2023 9:50 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 2.8°C

GC/MS VOA

Method 8260D_LL: The continuing calibration verification (CCV) analyzed in batch 180-440655 was outside the method criteria for the following analyte(s): Vinyl chloride. A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte(s) is considered estimated.

Method 8260D_LL: The following samples were diluted to bring the concentration of target analytes within the calibration range: CO-2R (180-159186-1) and DUP-01 (180-159186-4). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Metals

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Definitions/Glossary

Client: ARCADIS U.S. Inc
 Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
F2	MS/MSD RPD exceeds control limits

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

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Accreditation/Certification Summary

Client: ARCADIS U.S. Inc
 Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

Laboratory: Eurofins Pittsburgh

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arkansas DEQ	State	19-033-0	06-27-24
California	State	2891	04-30-24
Connecticut	State	PH-0688	09-30-24
Florida	NELAP	E871008	06-30-24
Georgia	State	PA 02-00416	04-30-24
Illinois	NELAP	004375	06-30-24
Kansas	NELAP	E-10350	01-31-24
Kentucky (UST)	State	162013	04-30-23 *
Kentucky (WW)	State	KY98043	12-31-23
Louisiana	NELAP	04041	06-30-22 *
Louisiana (All)	NELAP	04041	06-30-24
Maine	State	PA00164	03-06-24
Minnesota	NELAP	042-999-482	12-31-23
New Hampshire	NELAP	2030	04-04-24
New Jersey	NELAP	PA005	06-30-24
New York	NELAP	11182	04-01-24
North Carolina (WW/SW)	State	434	12-31-23
North Dakota	State	R-227	04-30-24
Oregon	NELAP	PA-2151	02-06-24
Pennsylvania	NELAP	02-00416	04-30-24
Rhode Island	State	LAO00362	12-31-22 *
South Carolina	State	89014	04-30-23 *
Texas	NELAP	T104704528	03-31-24
US Fish & Wildlife	US Federal Programs	058448	03-31-24
USDA	US Federal Programs	P330-16-00211	06-21-24
Utah	NELAP	PA001462019-8	05-31-24
Virginia	NELAP	10043	09-14-23
West Virginia DEP	State	142	01-31-24
Wisconsin	State	998027800	08-31-23

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Laboratory: Eurofins Lancaster Laboratories Environment Testing, LLC

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
A2LA	Dept. of Defense ELAP	0001.01	11-30-24
A2LA	ISO/IEC 17025	0001.01	11-30-24
Alabama	State	43200	01-31-24
Alaska	State	PA00009	06-30-24
Alaska (UST)	State	17-027	02-28-24
Arizona	State	AZ0780	03-12-24
Arkansas DEQ	State	88-00660	08-09-23
California	State	2792	11-30-23
Colorado	State	PA00009	06-30-24
Connecticut	State	PH-0746	06-30-25
DE Haz. Subst. Cleanup Act (HSCA)	State	019-006 (PA cert)	01-31-24
Delaware (DW)	State	N/A	01-31-24
Florida	NELAP	E87997	06-30-24
Georgia (DW)	State	C048	01-31-24
Hawaii	State	N/A	01-31-24
Illinois	NELAP	200027	01-31-24

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

Eurofins Pittsburgh

Accreditation/Certification Summary

Client: ARCADIS U.S. Inc
 Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

Laboratory: Eurofins Lancaster Laboratories Environment Testing, LLC (Continued)

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Iowa	State	381	03-01-24
Kansas	NELAP	E-10151	10-31-23
Kentucky (DW)	State	KY90088	12-31-23
Kentucky (UST)	State	0001.01	11-30-24
Kentucky (WW)	State	KY90088	12-31-23
Louisiana (All)	NELAP	02055	06-30-24
Maine	State	2019012	03-12-25
Maryland	State	100	06-30-24
Massachusetts	State	M-PA009	06-30-24
Michigan	State	9930	01-31-24
Minnesota	NELAP	042-999-487	12-31-23
Mississippi	State	023	01-31-24
Missouri	State	450	01-31-25
Montana (DW)	State	0098	01-01-24
Nebraska	State	NE-OS-32-17	01-31-24
New Hampshire	NELAP	2730	01-10-24
New Jersey	NELAP	PA011	06-30-24
New York	NELAP	10670	04-01-24
North Carolina (DW)	State	42705	07-31-24
North Carolina (WW/SW)	State	521	12-31-23
North Dakota	State	R-205	01-31-24
Oklahoma	NELAP	9804	08-31-23
Oregon	NELAP	PA200001	09-11-23
PALA	Canada	1978	09-16-24
Pennsylvania	NELAP	36-00037	01-31-24
Rhode Island	State	LAO00338	12-31-23
South Carolina	State	89002	01-31-24
Tennessee	State	02838	01-31-24
Texas	NELAP	T104704194-23-46	08-31-23
USDA	US Federal Programs	525-22-298-19481	10-25-25
Vermont	State	VT - 36037	10-28-23
Virginia	NELAP	460182	06-14-24
Washington	State	C457	04-11-24
West Virginia (DW)	State	9906 C	12-31-23
West Virginia DEP	State	055	07-31-24
Wyoming	State	8TMS-L	01-31-24
Wyoming (UST)	A2LA	0001.01	11-30-24

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Sample Summary

Client: ARCADIS U.S. Inc
Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

<u>Lab Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Collected</u>	<u>Received</u>
180-159186-1	CO-2R	Water	07/12/23 10:15	07/13/23 09:50
180-159186-2	CO-3R	Water	07/12/23 10:00	07/13/23 09:50
180-159186-3	FWS-OUT	Water	07/12/23 11:15	07/13/23 09:50
180-159186-4	DUP-01	Water	07/12/23 00:01	07/13/23 09:50
180-159186-5	TRIP BLANKS	Water	07/12/23 00:01	07/13/23 09:50

Method Summary

Client: ARCADIS U.S. Inc
Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

Method	Method Description	Protocol	Laboratory
EPA 8260D	Volatile Organic Compounds by GC/MS	SW846	EET PIT
6010D	Metals (ICP)	SW846	ELLE
6020B	Metals (ICP/MS)	SW846	ELLE
3005A	Preparation, Total Recoverable or Dissolved Metals	SW846	ELLE
5030C	Purge and Trap	SW846	EET PIT

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET PIT = Eurofins Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

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Eurofins Pittsburgh

Lab Chronicle

Client: ARCADIS U.S. Inc
 Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

Client Sample ID: CO-2R

Lab Sample ID: 180-159186-1

Date Collected: 07/12/23 10:15

Matrix: Water

Date Received: 07/13/23 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab	
Total/NA	Analysis	EPA 8260D		1	5 mL	5 mL	440655	07/18/23 21:37	J1T	EET PIT	
		Instrument ID: CHHP9									
Total/NA	Analysis	EPA 8260D	DL	4	5 mL	5 mL	440770	07/19/23 13:36	J1T	EET PIT	
		Instrument ID: CHHP9									

Client Sample ID: CO-3R

Lab Sample ID: 180-159186-2

Date Collected: 07/12/23 10:00

Matrix: Water

Date Received: 07/13/23 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab	
Total/NA	Analysis	EPA 8260D		1	5 mL	5 mL	440770	07/19/23 12:53	J1T	EET PIT	
		Instrument ID: CHHP9									

Client Sample ID: FWS-OUT

Lab Sample ID: 180-159186-3

Date Collected: 07/12/23 11:15

Matrix: Water

Date Received: 07/13/23 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab	
Total Recoverable	Prep	3005A			50 mL	50 mL	398842	07/20/23 07:06	HUH3	ELLE	
Total Recoverable	Analysis	6010D		1			399250	07/20/23 18:49	T8CQ	ELLE	
		Instrument ID: T73 - 18255									
Total Recoverable	Prep	3005A			50 mL	50 mL	398842	07/20/23 07:06	HUH3	ELLE	
Total Recoverable	Analysis	6020B		1			400717	07/25/23 18:08	UCIG	ELLE	
		Instrument ID: E09 - 30921									

Client Sample ID: DUP-01

Lab Sample ID: 180-159186-4

Date Collected: 07/12/23 00:01

Matrix: Water

Date Received: 07/13/23 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab	
Total/NA	Analysis	EPA 8260D		1	5 mL	5 mL	440655	07/18/23 22:20	J1T	EET PIT	
		Instrument ID: CHHP9									
Total/NA	Analysis	EPA 8260D	DL	4	5 mL	5 mL	440770	07/19/23 13:57	J1T	EET PIT	
		Instrument ID: CHHP9									

Client Sample ID: TRIP BLANKS

Lab Sample ID: 180-159186-5

Date Collected: 07/12/23 00:01

Matrix: Water

Date Received: 07/13/23 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab	
Total/NA	Analysis	EPA 8260D		1	5 mL	5 mL	440655	07/18/23 21:15	J1T	EET PIT	
		Instrument ID: CHHP9									

Laboratory References:

EET PIT = Eurofins Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

Eurofins Pittsburgh

Lab Chronicle

Client: ARCADIS U.S. Inc
Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

Analyst References:

Lab: EET PIT

Batch Type: Analysis

J1T = Jianwu Tang

Lab: ELLE

Batch Type: Prep

HUH3 = Emily Dickens

Batch Type: Analysis

T8CQ = Sera Bargo

UCIG = Cindy Gehman



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Client Sample Results

Client: ARCADIS U.S. Inc
 Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

Client Sample ID: CO-2R

Lab Sample ID: 180-159186-1

Date Collected: 07/12/23 10:15

Matrix: Water

Date Received: 07/13/23 09:50

Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	<1.00		1.00	0.407	ug/L			07/18/23 21:37	1
Trichloroethene	<1.00		1.00	0.688	ug/L			07/18/23 21:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	139		26 - 156		07/18/23 21:37	1
Toluene-d8 (Surr)	103		40 - 146		07/18/23 21:37	1
4-Bromofluorobenzene (Surr)	114		36 - 124		07/18/23 21:37	1
Dibromofluoromethane (Surr)	130		46 - 149		07/18/23 21:37	1

Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	57.9		4.00	2.38	ug/L			07/19/23 13:36	4

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	127		26 - 156		07/19/23 13:36	4
Toluene-d8 (Surr)	79		40 - 146		07/19/23 13:36	4
4-Bromofluorobenzene (Surr)	78		36 - 124		07/19/23 13:36	4
Dibromofluoromethane (Surr)	138		46 - 149		07/19/23 13:36	4

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Client Sample Results

Client: ARCADIS U.S. Inc
 Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

Client Sample ID: CO-3R

Lab Sample ID: 180-159186-2

Date Collected: 07/12/23 10:00

Matrix: Water

Date Received: 07/13/23 09:50

Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	<1.00		1.00	0.407	ug/L			07/19/23 12:53	1
Benzene	26.0		1.00	0.596	ug/L			07/19/23 12:53	1
Trichloroethene	<1.00		1.00	0.688	ug/L			07/19/23 12:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	116		26 - 156					07/19/23 12:53	1
Toluene-d8 (Surr)	98		40 - 146					07/19/23 12:53	1
4-Bromofluorobenzene (Surr)	81		36 - 124					07/19/23 12:53	1
Dibromofluoromethane (Surr)	123		46 - 149					07/19/23 12:53	1



Client Sample Results

Client: ARCADIS U.S. Inc
 Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

Client Sample ID: FWS-OUT

Lab Sample ID: 180-159186-3

Date Collected: 07/12/23 11:15

Matrix: Water

Date Received: 07/13/23 09:50

Method: SW846 6010D - Metals (ICP) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	<0.00500		0.00500	0.00100	mg/L		07/20/23 07:06	07/20/23 18:49	1
Manganese	10.9		0.0100	0.00300	mg/L		07/20/23 07:06	07/20/23 18:49	1

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Thallium	<0.000500		0.000500	0.000130	mg/L		07/20/23 07:06	07/25/23 18:08	1

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Client Sample Results

Client: ARCADIS U.S. Inc
 Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

Client Sample ID: DUP-01

Lab Sample ID: 180-159186-4

Date Collected: 07/12/23 00:01

Matrix: Water

Date Received: 07/13/23 09:50

Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	<1.00		1.00	0.407	ug/L			07/18/23 22:20	1
Trichloroethene	<1.00		1.00	0.688	ug/L			07/18/23 22:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	122		26 - 156					07/18/23 22:20	1
Toluene-d8 (Surr)	103		40 - 146					07/18/23 22:20	1
4-Bromofluorobenzene (Surr)	112		36 - 124					07/18/23 22:20	1
Dibromofluoromethane (Surr)	129		46 - 149					07/18/23 22:20	1

Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	48.0		4.00	2.38	ug/L			07/19/23 13:57	4
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	113		26 - 156					07/19/23 13:57	4
Toluene-d8 (Surr)	89		40 - 146					07/19/23 13:57	4
4-Bromofluorobenzene (Surr)	85		36 - 124					07/19/23 13:57	4
Dibromofluoromethane (Surr)	126		46 - 149					07/19/23 13:57	4

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Client Sample Results

Client: ARCADIS U.S. Inc
 Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

Client Sample ID: TRIP BLANKS

Lab Sample ID: 180-159186-5

Date Collected: 07/12/23 00:01

Matrix: Water

Date Received: 07/13/23 09:50

Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	<1.00		1.00	0.407	ug/L			07/18/23 21:15	1
Benzene	<1.00		1.00	0.596	ug/L			07/18/23 21:15	1
Trichloroethene	<1.00		1.00	0.688	ug/L			07/18/23 21:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	119		26 - 156					07/18/23 21:15	1
Toluene-d8 (Surr)	104		40 - 146					07/18/23 21:15	1
4-Bromofluorobenzene (Surr)	84		36 - 124					07/18/23 21:15	1
Dibromofluoromethane (Surr)	118		46 - 149					07/18/23 21:15	1

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QC Sample Results

Client: ARCADIS U.S. Inc
Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

Method: EPA 8260D - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 180-440655/6
Matrix: Water
Analysis Batch: 440655

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	<1.00		1.00	0.407	ug/L			07/18/23 17:19	1
Benzene	<1.00		1.00	0.596	ug/L			07/18/23 17:19	1
Trichloroethene	<1.00		1.00	0.688	ug/L			07/18/23 17:19	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	123		26 - 156		07/18/23 17:19	1
Toluene-d8 (Surr)	111		40 - 146		07/18/23 17:19	1
4-Bromofluorobenzene (Surr)	87		36 - 124		07/18/23 17:19	1
Dibromofluoromethane (Surr)	125		46 - 149		07/18/23 17:19	1

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Lab Sample ID: LCS 180-440655/4
Matrix: Water
Analysis Batch: 440655

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Vinyl chloride	10.0	6.287		ug/L		63	33 - 154
Benzene	10.0	7.946		ug/L		79	68 - 125
Trichloroethene	10.0	9.538		ug/L		95	60 - 129

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	97		26 - 156
Toluene-d8 (Surr)	98		40 - 146
4-Bromofluorobenzene (Surr)	105		36 - 124
Dibromofluoromethane (Surr)	97		46 - 149

Lab Sample ID: 180-159264-R-1 MS
Matrix: Water
Analysis Batch: 440655

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Vinyl chloride	<1.00		10.0	7.516		ug/L		75	33 - 154
Benzene	<1.00		10.0	9.464		ug/L		95	68 - 125
Trichloroethene	<1.00	F2	10.0	11.16		ug/L		112	60 - 129

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	124		26 - 156
Toluene-d8 (Surr)	97		40 - 146
4-Bromofluorobenzene (Surr)	107		36 - 124
Dibromofluoromethane (Surr)	117		46 - 149

Lab Sample ID: 180-159264-S-1 MSD
Matrix: Water
Analysis Batch: 440655

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Vinyl chloride	<1.00		10.0	5.698		ug/L		57	33 - 154	28	34
Benzene	<1.00		10.0	10.05		ug/L		100	68 - 125	6	24
Trichloroethene	<1.00	F2	10.0	7.976	F2	ug/L		80	60 - 129	33	25

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QC Sample Results

Client: ARCADIS U.S. Inc
Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

Method: EPA 8260D - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	MSD		Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	103		26 - 156
Toluene-d8 (Surr)	91		40 - 146
4-Bromofluorobenzene (Surr)	98		36 - 124
Dibromofluoromethane (Surr)	104		46 - 149

Lab Sample ID: MB 180-440770/6

Matrix: Water

Analysis Batch: 440770

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Vinyl chloride	<1.00		1.00	0.407	ug/L			07/19/23 11:27	1
Benzene	<1.00		1.00	0.596	ug/L			07/19/23 11:27	1
Trichloroethene	<1.00		1.00	0.688	ug/L			07/19/23 11:27	1



Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1,2-Dichloroethane-d4 (Surr)	124		26 - 156		07/19/23 11:27	1
Toluene-d8 (Surr)	109		40 - 146		07/19/23 11:27	1
4-Bromofluorobenzene (Surr)	81		36 - 124		07/19/23 11:27	1
Dibromofluoromethane (Surr)	139		46 - 149		07/19/23 11:27	1

Lab Sample ID: LCS 180-440770/5

Matrix: Water

Analysis Batch: 440770

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS LCS		Unit	D	%Rec	%Rec Limits
		Result	Qualifier				
Vinyl chloride	10.0	8.504		ug/L		85	33 - 154
Benzene	10.0	11.25		ug/L		113	68 - 125
Trichloroethene	10.0	11.46		ug/L		115	60 - 129

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	105		26 - 156
Toluene-d8 (Surr)	103		40 - 146
4-Bromofluorobenzene (Surr)	109		36 - 124
Dibromofluoromethane (Surr)	120		46 - 149

Lab Sample ID: 180-159256-I-1 MSD

Matrix: Water

Analysis Batch: 440770

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD MSD		Unit	D	%Rec	%Rec Limits	RPD	
				Result	Qualifier					RPD	Limit
Vinyl chloride	<1.00		10.0	8.868		ug/L		89	33 - 154	13	34
Benzene	<1.00		10.0	10.93		ug/L		109	68 - 125	2	24
Trichloroethene	<1.00		10.0	9.802		ug/L		98	60 - 129	7	25

Surrogate	MSD MSD		Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	108		26 - 156
Toluene-d8 (Surr)	96		40 - 146
4-Bromofluorobenzene (Surr)	103		36 - 124
Dibromofluoromethane (Surr)	122		46 - 149

Eurofins Pittsburgh

QC Sample Results

Client: ARCADIS U.S. Inc
Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

Method: EPA 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 180-159256-K-1 MS
Matrix: Water
Analysis Batch: 440770

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec	Limits
	Result	Qualifier	Added	Result	Qualifier					
Vinyl chloride	<1.00		10.0	7.760		ug/L		78	33 - 154	
Benzene	<1.00		10.0	10.71		ug/L		107	68 - 125	
Trichloroethene	<1.00		10.0	10.51		ug/L		105	60 - 129	
Surrogate										
	MS	MS								
	%Recovery	Qualifier	Limits							
1,2-Dichloroethane-d4 (Surr)	103		26 - 156							
Toluene-d8 (Surr)	98		40 - 146							
4-Bromofluorobenzene (Surr)	111		36 - 124							
Dibromofluoromethane (Surr)	119		46 - 149							



Method: 6010D - Metals (ICP)

Lab Sample ID: MB 410-398842/1-A
Matrix: Water
Analysis Batch: 399250

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 398842

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Cadmium	<0.00500		0.00500	0.00100	mg/L		07/20/23 07:06	07/20/23 17:23	1
Manganese	<0.0100		0.0100	0.00300	mg/L		07/20/23 07:06	07/20/23 17:23	1

Lab Sample ID: LCS 410-398842/2-A
Matrix: Water
Analysis Batch: 399250

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 398842

Analyte	Spike	LCS	LCS	Unit	D	%Rec	%Rec	Limits
Cadmium	0.0500	0.05253		mg/L		105	80 - 120	
Manganese	0.500	0.5103		mg/L		102	80 - 120	

Lab Sample ID: 410-135173-AA-2-A MSD
Matrix: Water
Analysis Batch: 399250

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total Recoverable
Prep Batch: 398842

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec	Limits	RPD	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier								
Cadmium	<0.00500		0.0500	0.05045		mg/L		101	75 - 125		1	20	
Manganese	0.0402		0.500	0.5409		mg/L		100	75 - 125		1	20	

Lab Sample ID: 410-135173-Z-2-A MS
Matrix: Water
Analysis Batch: 399250

Client Sample ID: Matrix Spike
Prep Type: Total Recoverable
Prep Batch: 398842

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec	Limits
	Result	Qualifier	Added	Result	Qualifier					
Cadmium	<0.00500		0.0500	0.05104		mg/L		102	75 - 125	
Manganese	0.0402		0.500	0.5440		mg/L		101	75 - 125	

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QC Sample Results

Client: ARCADIS U.S. Inc
 Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

Method: 6010D - Metals (ICP) (Continued)

Lab Sample ID: 410-135173-AB-2-A DU
 Matrix: Water
 Analysis Batch: 399250

Client Sample ID: Duplicate
 Prep Type: Total Recoverable
 Prep Batch: 398842

Analyte	Sample	Sample	DU	DU	Unit	D	RPD	Limit
	Result	Qualifier	Result	Qualifier				
Cadmium	<0.00500		<0.00500		mg/L		NC	20
Manganese	0.0402		0.04006		mg/L		0.4	20

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 410-398842/1-A
 Matrix: Water
 Analysis Batch: 400717

Client Sample ID: Method Blank
 Prep Type: Total Recoverable
 Prep Batch: 398842

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Oil Fac
	Result	Qualifier							
Thallium	<0.000500		0.000500	0.000130	mg/L		07/20/23 07:06	07/25/23 16:03	1



Lab Sample ID: LCS 410-398842/2-A
 Matrix: Water
 Analysis Batch: 400717

Client Sample ID: Lab Control Sample
 Prep Type: Total Recoverable
 Prep Batch: 398842

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits

Lab Sample ID: 410-135173-AA-2-A MSD
 Matrix: Water
 Analysis Batch: 400717

Client Sample ID: Matrix Spike Duplicate
 Prep Type: Total Recoverable
 Prep Batch: 398842

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	Limits	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier						
Thallium	<0.000500		0.100	0.1013		mg/L		101	75 - 125	1	20

Lab Sample ID: 410-135173-Z-2-A MS
 Matrix: Water
 Analysis Batch: 400717

Client Sample ID: Matrix Spike
 Prep Type: Total Recoverable
 Prep Batch: 398842

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	Limits
	Result	Qualifier	Added	Result	Qualifier				
Thallium	<0.000500		0.100	0.1006		mg/L		101	75 - 125

Lab Sample ID: 410-135173-AB-2-A DU
 Matrix: Water
 Analysis Batch: 400717

Client Sample ID: Duplicate
 Prep Type: Total Recoverable
 Prep Batch: 398842

Analyte	Sample	Sample	DU	DU	Unit	D	RPD	Limit
	Result	Qualifier	Result	Qualifier				
Thallium	<0.000500		<0.000500		mg/L		NC	20

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QC Association Summary

Client: ARCADIS U.S. Inc
 Project/Site: AC Blockhouse TDSF#01-580

Job ID: 180-159186-1

GC/MS VOA

Analysis Batch: 440655

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-159186-1	CO-2R	Total/NA	Water	EPA 8260D	
180-159186-4	DUP-01	Total/NA	Water	EPA 8260D	
180-159186-5	TRIP BLANKS	Total/NA	Water	EPA 8260D	
MB 180-440655/6	Method Blank	Total/NA	Water	EPA 8260D	
LCS 180-440655/4	Lab Control Sample	Total/NA	Water	EPA 8260D	
180-159264-R-1 MS	Matrix Spike	Total/NA	Water	EPA 8260D	
180-159264-S-1 MSD	Matrix Spike Duplicate	Total/NA	Water	EPA 8260D	

Analysis Batch: 440770

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-159186-1 - DL	CO-2R	Total/NA	Water	EPA 8260D	
180-159186-2	CO-3R	Total/NA	Water	EPA 8260D	
180-159186-4 - DL	DUP-01	Total/NA	Water	EPA 8260D	
MB 180-440770/6	Method Blank	Total/NA	Water	EPA 8260D	
LCS 180-440770/5	Lab Control Sample	Total/NA	Water	EPA 8260D	
180-159256-I-1 MSD	Matrix Spike Duplicate	Total/NA	Water	EPA 8260D	
180-159256-K-1 MS	Matrix Spike	Total/NA	Water	EPA 8260D	

Metals

Prep Batch: 398842

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-159186-3	FWS-OUT	Total Recoverable	Water	3005A	
MB 410-398842/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 410-398842/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
410-135173-AA-2-A MSD	Matrix Spike Duplicate	Total Recoverable	Water	3005A	
410-135173-Z-2-A MS	Matrix Spike	Total Recoverable	Water	3005A	
410-135173-AB-2-A DU	Duplicate	Total Recoverable	Water	3005A	

Analysis Batch: 399250

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-159186-3	FWS-OUT	Total Recoverable	Water	6010D	398842
MB 410-398842/1-A	Method Blank	Total Recoverable	Water	6010D	398842
LCS 410-398842/2-A	Lab Control Sample	Total Recoverable	Water	6010D	398842
410-135173-AA-2-A MSD	Matrix Spike Duplicate	Total Recoverable	Water	6010D	398842
410-135173-Z-2-A MS	Matrix Spike	Total Recoverable	Water	6010D	398842
410-135173-AB-2-A DU	Duplicate	Total Recoverable	Water	6010D	398842

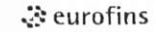
Analysis Batch: 400717

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-159186-3	FWS-OUT	Total Recoverable	Water	6020B	398842
MB 410-398842/1-A	Method Blank	Total Recoverable	Water	6020B	398842
LCS 410-398842/2-A	Lab Control Sample	Total Recoverable	Water	6020B	398842
410-135173-AA-2-A MSD	Matrix Spike Duplicate	Total Recoverable	Water	6020B	398842
410-135173-Z-2-A MS	Matrix Spike	Total Recoverable	Water	6020B	398842
410-135173-AB-2-A DU	Duplicate	Total Recoverable	Water	6020B	398842

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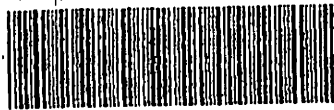
Eurofins Pittsburgh
 301 Alpha Drive RIDC Park
 Pittsburgh, PA 15238
 Phone: 412-963-7058 Fax: 412-963-2468

Chain of Custody Record



Environment Testing

Client Information Client Contact: Greg Drelich Company: ARCADIS U.S. Inc Address: 11400 Parkside Drive Suite 410 City: Knoxville State, Zip: TN, 37934 Phone: 570-881-5235 (Tel) Email: greg.drelich@arcadis.com Project Name: AC Blockhouse TDSF#01-580 Site: AC Blockhouse Valley		Sampler: <u>Matt Eades / Greg Drelich</u> Lab PM: Brown, Shali E-Mail: Shali.Brown@eurofinsus.com	Carrier Tracking No(s) State of Origin: <u>TN</u>	COC No: 180-92884-13526.1 Page: Page 1 of 1 Job #:																																																																		
Due Date Requested: TAT Requested (days): <u>Standard TAT</u> Compliance Project: <input type="checkbox"/> Yes <input type="checkbox"/> No		Analysis Requested		Preservation Codes: A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - Di Water K - EDTA L - EDA M - Hexane N - Nona O - AsNaO2 P - Na2O4S Q - Na2SO3 R - Na2S2O3 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4-5 Y - Trizma Z - other (specify)																																																																		
Sample Identification Sample Date Sample Time Sample Type (C=Comp, G=grab) Matrix (W=water, S=solid, O=soil) BT=Tissue, A=Air Field Filtered Sample (Yes or No)	PO #: 30184921.01 WO #: 30184921.01 Project #: 18021237 SSOV#	8260B_LL - Benzene Trichloroethene and Vinyl Chlorid 6010D - Cadmium and Manganese 6020B - Thallium	Total Number of containers	Special Instructions/Note:																																																																		
<table border="1"> <thead> <tr> <th>Sample ID</th> <th>Sample Date</th> <th>Sample Time</th> <th>Sample Type</th> <th>Matrix</th> <th>Field Filtered</th> <th>8260B_LL</th> <th>6010D</th> <th>6020B</th> <th>Total Containers</th> <th>Special Instructions</th> </tr> </thead> <tbody> <tr> <td>CO-2R</td> <td>7/12/23</td> <td>1015</td> <td>G</td> <td>W</td> <td>N</td> <td>✓</td> <td></td> <td></td> <td>3</td> <td></td> </tr> <tr> <td>CO-3R</td> <td>7/12/23</td> <td>1006</td> <td>G</td> <td>W</td> <td>N</td> <td>✓</td> <td></td> <td></td> <td>3</td> <td></td> </tr> <tr> <td>FWS-OUT</td> <td>7/12/23</td> <td>1115</td> <td>G</td> <td>W</td> <td>N</td> <td>✓</td> <td>✓</td> <td></td> <td>1</td> <td></td> </tr> <tr> <td>DUP-01</td> <td>7/12/23</td> <td>—</td> <td>G</td> <td>W</td> <td>N</td> <td>✓</td> <td></td> <td></td> <td>3</td> <td></td> </tr> <tr> <td>Trip Blanks</td> <td>—</td> <td>—</td> <td>—</td> <td>—</td> <td>—</td> <td>✓</td> <td></td> <td></td> <td>3</td> <td></td> </tr> </tbody> </table>	Sample ID	Sample Date	Sample Time	Sample Type	Matrix	Field Filtered	8260B_LL	6010D	6020B	Total Containers	Special Instructions	CO-2R	7/12/23	1015	G	W	N	✓			3		CO-3R	7/12/23	1006	G	W	N	✓			3		FWS-OUT	7/12/23	1115	G	W	N	✓	✓		1		DUP-01	7/12/23	—	G	W	N	✓			3		Trip Blanks	—	—	—	—	—	✓			3		180-159186 Chain of Custody			
Sample ID	Sample Date	Sample Time	Sample Type	Matrix	Field Filtered	8260B_LL	6010D	6020B	Total Containers	Special Instructions																																																												
CO-2R	7/12/23	1015	G	W	N	✓			3																																																													
CO-3R	7/12/23	1006	G	W	N	✓			3																																																													
FWS-OUT	7/12/23	1115	G	W	N	✓	✓		1																																																													
DUP-01	7/12/23	—	G	W	N	✓			3																																																													
Trip Blanks	—	—	—	—	—	✓			3																																																													
Possible Hazard Identification <input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological			Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) <input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months																																																																			
Deliverable Requested I, II, III, IV, Other (specify)			Special Instructions/QC Requirements																																																																			
Empty Kit Relinquished by: <u>Matt Eades</u> Date/Time: <u>7/12/23 1230</u> Company: <u>Arcadis</u>			Method of Shipment:																																																																			
Relinquished by: <u>Matt Eades</u> Date/Time: <u>7-13-23 9:00</u> Company: <u>Arcadis</u>			Received by: <u>[Signature]</u> Date/Time: <u>7-13-23 9:00</u> Company: <u>EPA/HE</u>																																																																			
Relinquished by: Date/Time: Company:			Received by: Date/Time: Company:																																																																			
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Cooler Temperature(s) °C and Other Remarks.		Ver: 06/08/2021																																																																		



180-159186 Waybill

ORIGIN ID:RKA (865) 675-6700

ARCADIS
11400 PARKSIDE DR

FARRASUT, TN 37934
UNITED STATES US

SHIP DATE: 12 JUL 23
ACTWGT: 29.65 LB
CAD: 6994882/95FE2422
DIMS: 21x19x13 IN

BILL THIRD PARTY

Part # 152297-455 RPOB2 Exp 02/24
EPC/302/PT/TE

EUROFINS PITTSBURGH

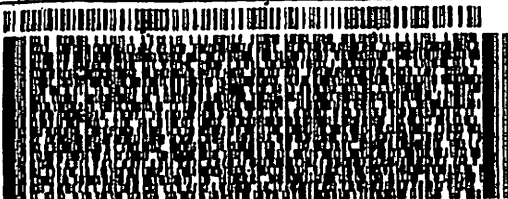
301 ALPHA DR RIDC PARK

PITTSBURGH PA 15238

(412) 988-7058

REF:

DEPT:



FedEx
Express



THU - 13 JUL 4:30P

STANDARD OVERNIGHT

AHS

15238

PA-US PIT

PK# 7810 3761 9634
0201

XN AGCA

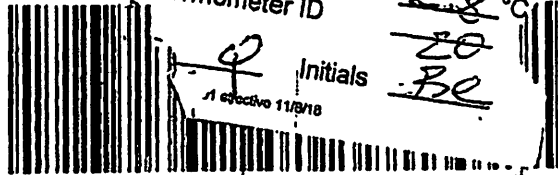
Uncorrected temp
Thermometer ID

2.8 °C

Initials

20
BE

1 effective 11/9/18



sting

12

Eurofins Pittsburgh
 301 Alpha Drive RIDC Park
 Pittsburgh, PA 15238
 Phone 412-963-7058 Fax 412-963-2468

Chain of Custody Record



eurofins
 Environmental Testing

Client Information (Sub Contract Lab)			Sampler	Lab PM Brown, Sheli			Camer Tracking Note)			COC No 180-491096 1	
Client Contact Shipping/Receiving			Phone	E-Mail Sheli.Brown@eurofins.com			State of Origin Tennessee			Page Page 1 of 1	
Company Eurofins Lancaster Laboratories Environm			Accreditations Required (See note)							Job # 180-159186-1	
Address 2425 New Holland Pike,			Due Date Requested: 7/28/2023			Analysis Requested				Preservation Codes: A - HCL M - Hexane B - NaOH N - None C - Zn Acetate O - AsNaO2 D - Nitric Acid P - Na2O4S E - NaHSO4 Q - Na2SO3 F - MeOH R - Na2S2O3 G - Amchlor S - H2SO4 H - Ascorbic Acid T - TSP Dodocahydrate I - Ica U - Acetone J - DI Water V - MCAA K - EDTA W - pH 4.5 L - EDA Y - Trizma Z - other (specify) Other:	
City Lancaster			TAT Requested (days):								
State, Zip PA, 17601			PC #								
Phone 717-656-2300(Tel)			WO #								
Project Name AC Blockhouse TDSF#01-580			Project # 180Z1237			Field Filtered Samples (Yes or No) Perform MS/MSD (Yes or No) 607802005A Thallium 601002005A Cadmium and Manganese					
Site			SSDW#								
Sample Identification - Client ID (Lab ID)			Sample Date	Sample Time	Sample Type (C=Comp, G=Grab) Matrix (W=Water, B=Biosolids, O=Other, ST=Trace, AN=As)	Total Number of Containers				Special Instructions/Note:	
FWS-OUT (180-159186-3)			7/12/23	11:15 Eastern	Water	X	X			1	
Note: Since laboratory accreditations are subject to change, Eurofins Pittsburgh places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analyte/test/matrix being analyzed, the samples must be shipped back to the Eurofins Pittsburgh laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Pittsburgh attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to this compliance to Eurofins Pittsburgh.											
Possible Hazard Identification			Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)								
Unconfirmed			<input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For Months								
Deliverable Requested I, II, III, IV, Other (specify)			Primary Deliverable Rank 2			Special Instructions/QC Requirements					
Empty Kit Relinquished by		Date		Time		Method of Shipment					
Relinquished by <i>[Signature]</i>		Date/Time 7/23 17:00		Company Eurofins		Received by		Date/Time		Company	
Relinquished by		Date/Time		Company		Received by		Date/Time		Company	
Relinquished by		Date/Time		Company		Received by <i>[Signature]</i>		Date/Time 7/18/23 09:55		Company EUBT	
Custody Seals Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.		Cooler Temperature(s) °C and Other Remarks RAW 5.2 COPPI 5.2							

12

Login Sample Receipt Checklist

Client: ARCADIS U.S. Inc

Job Number: 180-159186-1

Login Number: 159186

List Source: Eurofins Pittsburgh

List Number: 1

Creator: Abernathy, Eric L

Question	Answer	Comment
Radioactivity wasn't checked or is \neq background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

13

Login Sample Receipt Checklist

Client: ARCADIS U.S. Inc

Job Number: 180-159186-1

Login Number: 159186
List Number: 2
Creator: Moeller, Colin

List Source: Eurofins Lancaster Laboratories Environment Testing, LLC
List Creation: 07/18/23 11:25 AM

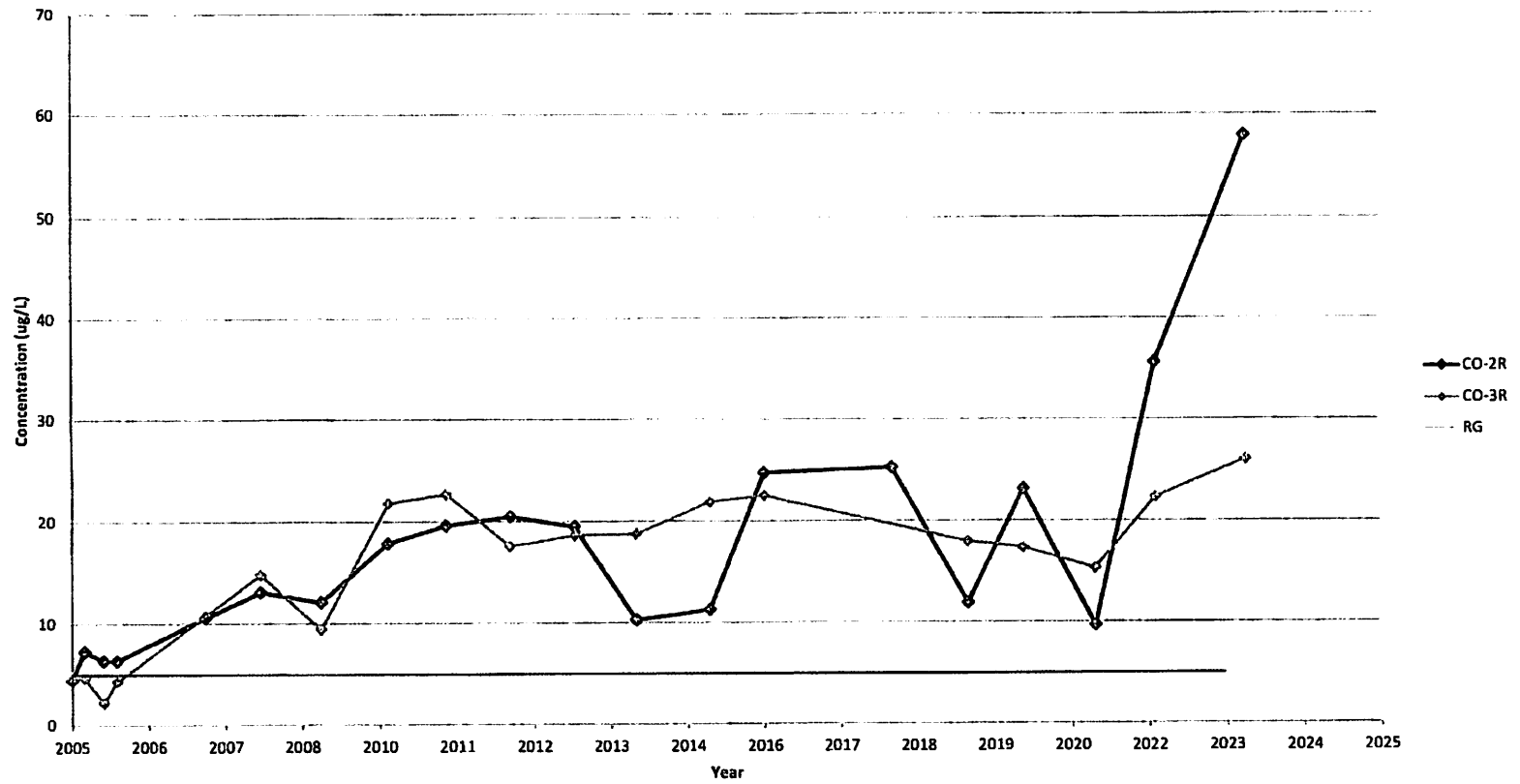
Question	Answer	Comment
The cooler's custody seal is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable ($\leq 6^{\circ}\text{C}$, not frozen).	True	
Cooler Temperature is recorded.	True	
WV: Container Temperature is acceptable ($\leq 6^{\circ}\text{C}$, not frozen).	N/A	
WV: Container Temperature is recorded.	N/A	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the containers received and the COC.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses.	True	
Is the Field Sampler's name present on COC?	False	Received project as a subcontract.
Sample custody seals are intact.	N/A	
VOA sample vials do not have headspace >6mm in diameter (none, if from WV)?	N/A	

13

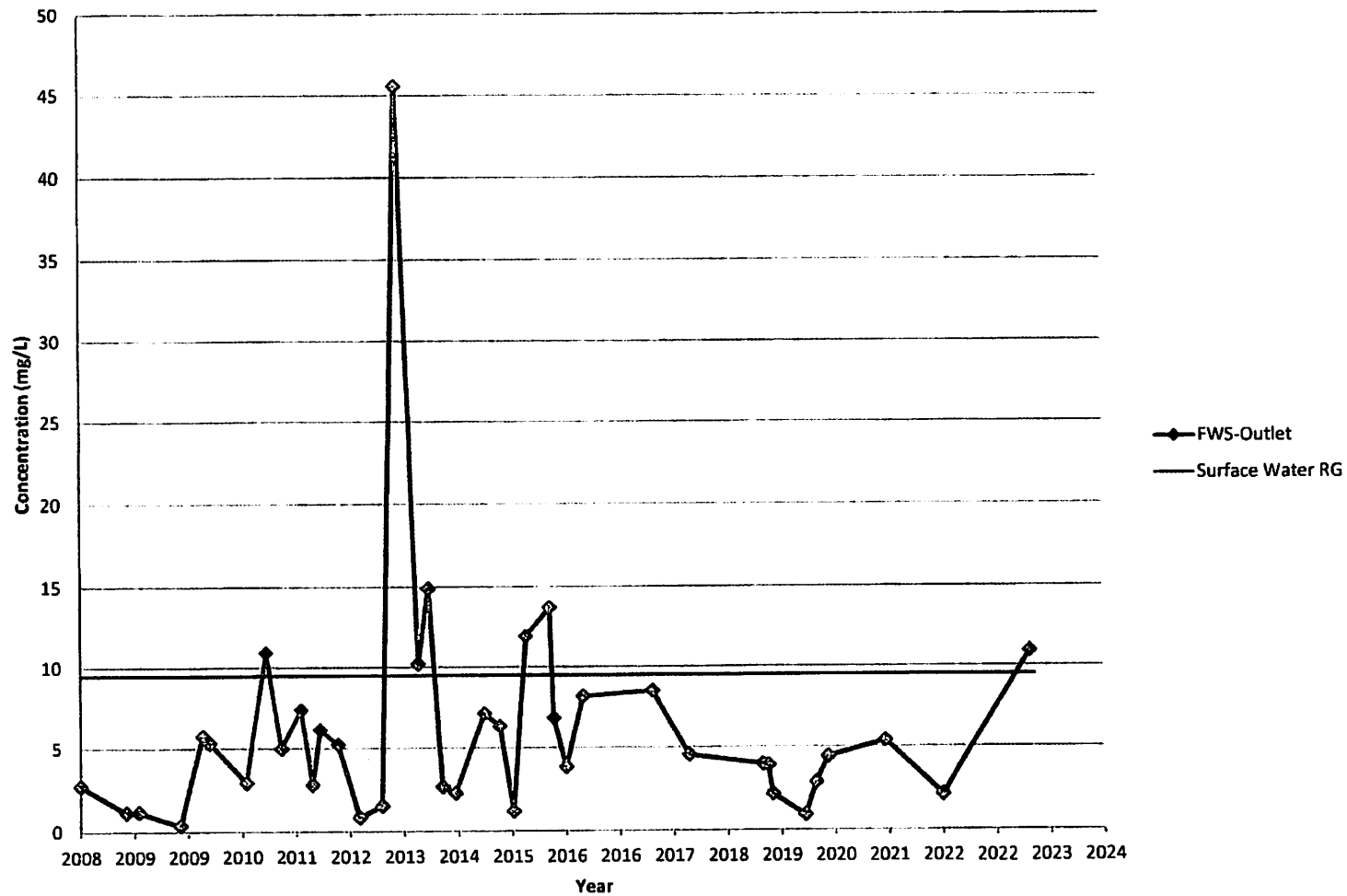
Appendix B

Trend Graphs

B-1: Groundwater Benzene Concentrations vs. Time



B-2: Surface Water Manganese Concentrations vs. Time



Appendix C

Project Photographs

PROJECT PHOTOGRAPHS

Anderson County, TN
Clinton, TN

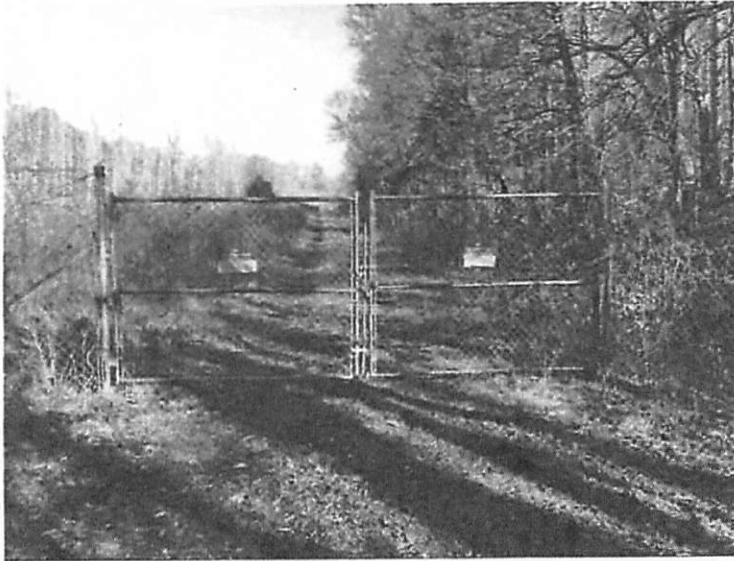


Photo: 1

Date: 12/19/2023

Description:
Gate entrance near
Goodwin Pond, facing
north.

Location:
Southern Boundary
Perimeter

Direction:
North



Photo: 2

Date: 12/19/2023

Description:
Gate entrance near
FWS Pond, facing
south.

Location:
Northern Boundary
Perimeter

Direction:
South

PROJECT PHOTOGRAPHS

Anderson County, TN
Clinton, TN



Photo: 3

Date: 12/19/2023

Description:
Gate entrance near
CO-2R, facing north.

Location:
Northern Boundary
Perimeter

Direction:
North



Photo: 4

Date: 12/19/2023

Description: Goodwin
Pond overview, facing
north.

Location:
Goodwin Pond

Direction:
North

PROJECT PHOTOGRAPHS

Anderson County, TN
Clinton, TN



Photo: 5

Date: 12/19/2023

Description:
Goodwin Pond Dam,
facing west. Note:
Integrity of dam in
good condition.

Location:
Goodwin Pond

Direction:
West



Photo: 6

Date: 12/19/2023

Description:
Free Water Surface
area, facing north.

Location:
Free Water Surface

Direction:
North

PROJECT PHOTOGRAPHS

Anderson County, TN
Clinton, TN



Photo: 7

Date: 12/19/2023

Description:
Free Water Surface
area dam, facing west.
Note: Dam integrity is
in good condition.

Location:
Free Water Surface

Direction:
West



Photo: 8

Date: 12/19/2023

Description:
Free Water Surface
area weir, facing west.
Note: Vegetation
covering weir.

Location:
Free Water Surface

Direction:
West

PROJECT PHOTOGRAPHS

Anderson County, TN
Clinton, TN



Photo: 9

Date: 12/19/2023

Description:
Solar panel with
functioning aerator.

Location:
FWS-Out

Direction:
North



Photo: 10

Date: 1/2/2024

Description:
Disconnected rails at
fence, north of FWS-Out
location.

Location:
Northern Boundary
Perimeter

Direction:
North

PROJECT PHOTOGRAPHS

Anderson County, TN
Clinton, TN



Photo: 11

Date: 1/2/2024

Description:
Hole in fence, north of
FWS-Out location.

Location:
Northern Boundary
Perimeter

Direction:
South

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www.arcadis.com

Arcadis. Improving quality of life.



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF REMEDIATION, KNOXVILLE ENVIRONMENTAL FIELD OFFICE
3711 MIDDLEBROOK PIKE
KNOXVILLE, TENNESSEE 37921

May 02, 2024

Jay Yeager, Esq.
Anderson County Law Director
101 South Main Street, Suite 310
Clinton, Tennessee 37716-3624

RE: 2023 Annual Report for the Former Anderson County Landfill Site, Blockhouse
Valley Road, Anderson County, Tennessee, TDEC-DoR Site No: 01-580

Dear Mr. Yeager:

I have reviewed the above referenced annual operation and maintenance report, submitted by ARCADIS on behalf of Anderson County, and agree that the site is generally in good shape and that there are no significant maintenance issues at the site that haven't been adequately addressed. Elevated levels of Benzene are still present in the ground water in monitoring wells CO-2R (57.9 µg/L) and CO-3R (26.0 µg/L), that exceed its Maximum Contaminant Level of 5 µg/L, which is the Remedial Action Objective for this constituent. Additionally, the surface-water monitoring at the FWS-Outfall indicated that the Manganese concentration in the discharge from this pond was 10,900 micrograms per Liter (µg/L), which is above the 9,500 µg/L Risk Based Concentration. If this elevated discharge persists further remedial measures to treat the water in this pond will be necessary.

Several recommendations are made in conclusion of this report regarding the future operation, monitoring and maintenance activities of this site. All eight of the recommendations meet with the approval of the TDEC-DoR. The next annual operation, monitoring, and maintenance report is due subsequent to the end of the 2023-2024 fiscal year. The Tennessee Department of Environment and Conservation - Division of Remediation (TDEC-DoR) appreciates the efforts of Anderson County in maintaining this site. If you have any questions regarding this matter, I can be reached at the address on the letterhead, by telephone at 865-809-0180, or via e-mail at lee.barron@tn.gov.

Sincerely,

A handwritten signature in black ink that reads "William Lee Barron".

William Lee Barron, PG, CHMM
TDEC - Division of Remediation

cc: Gregory Drelich, ARCADIS
TDEC-DoR Site File

Anderson County Board of Commissioners
OPERATIONS COMMITTEE
MINUTES
May 13, 2024
6:00 PM Room 312

Members Present: Tim Isbel, Tracy Wandell, Phil Yager, Joshua Anderson, Stephen Verran, Anthony Allen and Denise Palmer

Members Absent: Robert McKamey

Call to Order: Chairman Isbel called the meeting to order.

Commissioner Palmer said the prayer.

Commissioner Anderson led the Pledge of Allegiance.

Commissioner Yager made a motion to approve the agenda as presented. Seconded by Commissioner Anderson. Motion passed.

No citizens addressed the committee.

ASAP

Executive Director, Shayla Wilson will be giving an update on ASAP to commission quarterly beginning in July. Prevention Coordinators, Savannah Meade and Sara Bean gave an update on the percentage of students over the State and County who vape or use E-Cigarettes and the number of vape stores in the area.

Resolution No. 24-01-1150

Commissioner Wandell made a motion to approve Resolution No. 24-01-1150 To Create the Veterans' Services Office, Position of Director of Veterans' Services and the Veterans' Services Advisory Committee with date change and modification of "simple majority". Seconded by Commissioner Allen. Motion passed unanimously to forward to full commission for approval.

Mayor's Report

Commissioner Palmer made a motion to authorize the Mayor to meet with the cities of Clinton, Norris and Rocky Top in order to gain clear understanding of their assets, and get their input on preferences for joint funding, and/or joint operation, as well as any other input they would like to offer for the Libraries. Seconded by Commissioner Allen. Motion passed unanimously to forward to full commission for approval.

Strategic Planning Commission

Mayor requested that the Law Director do a legal opinion on this and some other associated issues.

Discussion. No action taken.

Unfinished Business:

None.

New Business:

None.

Meeting Adjourned

Anderson County, Tennessee

Board of Commissioners

RESOLUTION NO. 24-05-1150

RESOLUTION TO CREATE THE VETERANS' SERVICE OFFICE, POSITION OF DIRECTOR OF VETERANS' SERVICES AND THE VETERANS' SERVICES ADVISORY COMMITTEE

WHEREAS, the care and assistance to our Nation's Veterans is a paramount duty of all Americans; and

WHEREAS, these brave men and women have defended our Nation's Constitution, our flag and the freedoms enjoyed by all Americans; and

WHEREAS, assistance and access to the benefits afforded to veterans and their family members are critical concerns of the Anderson County Board of Commissioners; and

WHEREAS, the need exist to have a Director of Veterans' Services to facilitate accessibility to these programs and benefits; and

WHEREAS, the creation of a Veterans' Services Advisory Committee to monitor and assist the Director of Veterans' Services is a coexisting need in order to achieve compliance with local, state and federal law.

NOW, THEREFORE BE IT RESOLVED by the Anderson County Board of Commissioners meeting in regular session this 20th day of May 2024 that we hereby establish the Anderson County Office of Veterans' Services, the position of Anderson County Director of Veterans' Services and the Veterans' Services Advisory Committee to provide and deliver critical services and programs to veterans and their families within the following legal parameters and requirements:

Section 1: Creation of the Veterans' Service Office

Tennessee Code Annotated §58-3-109 provides legal authority for the Board of Commissioners to create the Anderson County Veterans' Service Office. That statute reads in relevant part as follows:

The county legislative bodies of the several counties of this state and the governing bodies of each municipal corporation in this state are authorized, jointly or severally, to establish service offices for the purpose of advising veterans of the United States armed forces, and their dependents, of all rights, privileges, immunities and benefits to which they may be entitled under any law, state or federal, and which may be made available to them by private

institutions, organizations or individuals and of assisting them in every way possible in obtaining such rights, immunities and benefits. The service offices shall be staffed by accredited veterans' service officers.

Section 2: Mission Statement

The stated mission of the Veterans' Service Office will at all times be compliant with the following directive approved by the Board of Commissioners on March 19, 2007, to wit:

The County Veterans' Service Office has a solemn, unwavering mission to assist veterans and their dependents in obtaining the entitlements they justly deserve. We will work to ease the anxiety and confusion of those who seek our assistance. *(See, Exhibit 1)*

Section 3: Necessary Funding to Support the Veterans' Service Office and Personnel

Tennessee Code Annotated §58-3-110 provides legal authority for the appropriation of necessary funds to operate the Veterans' Service Office and the payment of salaries, expenses and benefits for the Director and staff. That statute reads as follows:

(a) The several county legislative bodies of the counties of this state and the several governing bodies of incorporated municipalities in this state are authorized to appropriate such funds as may be deemed necessary for the operation of such service offices; provided, however, that where such offices be established by appropriate agreement as hereinabove provided, the necessary funds for the operation thereof may be appropriated by the several political subdivisions participating therein in such proportion as may be agreed upon between themselves.

(b) (1) The senior accredited officer serving in a county veterans' service office may receive compensation commensurate to the compensation paid to heads of county government departments of comparable size in the county in which the officer is employed. Such compensation may be prorated to reflect the number of hours that the officer actually works during a specific pay period.

(2) Staff personnel employed by the respective veterans' service offices may receive compensation commensurate to the compensation paid to county government employees in comparable positions.

Section 4: Creation of the Position of Director of Veterans' Services

Tennessee Code Annotated §58-3-111 permits the Board of Commissioners to select the Director of Veterans' Service. That statute reads in relevant part as follows:

(a) A veterans' service officer shall be chosen by the governing body or bodies of the political subdivision or subdivisions creating the veterans' service office by which the officer is to be employed.

(b) If a veterans' service office is created by contract between two (2) or more political subdivisions, the veterans' service officer shall be approved by the governing body of each subdivision participating in the establishment of the office. If the political subdivisions are unable to agree upon a veterans' service officer, then the officer shall be chosen by the commissioner of veterans services from among the candidates proposed by the political subdivisions.

(c) All veterans' service officers shall be honorably discharged veterans of the United States armed forces. Veterans' service officers shall have the authority to administer oaths and to take acknowledgments related to any matter falling within the scope of authority of their office, including the presentation of claims and other functions incident to obtaining benefits for discharged veterans. No veteran or dependent of a veteran shall be charged any fee for services rendered by a veterans' service officer.

(d) All veterans' service officers shall successfully complete training and be issued accreditation by the department of veterans services within one (1) year from the date of appointment. Any veterans' service officer who does not complete the required training and receive accreditation within one (1) year of appointment shall be removed from office by the governing body or bodies of the political subdivisions creating the veterans' service office by which the officer is employed.

Section 5: Job Qualifications for the Director of Veterans' Services

(A) Must be a High School graduate.

(B) Must be able to understand, interpret and apply Department of Veterans' Affairs policies, procedures and regulations.

(C) Must be able to express themselves reasonably well in writing.

(D) Must have workable computer skills.

(E) Must complete the required certification program conducted by the Tennessee Department of Veterans Affairs within one (1) year from date of appointment.

(F) The Director of Veterans' Services shall be an honorably discharged veteran of the United States armed forces. Veterans' service officers shall have the authority to administer oaths and to take acknowledgments related to any matter falling within the scope of authority of their office, including the presentation of claims and other functions incident to obtaining benefits for discharged veterans. No veteran or dependent of a veteran shall be charged any fee for services rendered by a veterans' service officer. *(See, Exhibit 1)*

Section 6: Job Duties for the Director of Veterans' Services

- (A) Interview and counsel veterans and their dependents concerning benefits such as pensions, compensation, education, hospitalization, insurance, home loans, discharge services, medical care, veterans preference and other miscellaneous benefits.
- (B) Prepare formal claims and compile appropriate supporting documents and evidence in support of claims for appropriate agency, reviewed denied claims and assist veterans and their dependents in preparing rebuttals to adverse benefits/decisions for presentation to the claims service for processing.
- (C) Visit veterans and their dependents in hospitals, nursing homes, and residences to counsel and file claims as necessary.
- (D) Maintain a standard file system to provide follow-up on claims as necessary.
- (E) Consult with doctors, lawyers, hospital administrators and other service professionals regarding benefits and services for claimants.
- (F) Keep abreast of changes to veterans' benefits, laws, and regulations and obtain current information on changes.
- (G) Maintain contact with all county veterans' service organization and train Post Service Officers.
- (H) Maintain contact governmental organizations such as Employment Security, Human Services and the Social Security Administration in providing services to county veterans and their dependents.
- (I) Be the lead contact on all veterans' activities in the county. (*See, Exhibit 1*)

Section 7: Creation of the Veterans' Service Advisory Committee

In order to monitor oversight of the Office of Veterans' Service and its Director and staff personnel the Veterans' Service Advisory Committee has previously been established by the Board of Commissioners on November 20, 2006 consisting of seven (7) members appointed by the Board of Commissioners and the Director of Veterans' Services serving in an *ex officio* role to the Advisory Committee. The Advisory Committee shall assist the Director and staff with policy and budget recommendations and directives concerning the delivery of service to veterans. The Advisory Committee shall assist the Board of Commissioners with the termination and hiring of the Director and any other duties requested by the Board of Commissioners. The County Mayor shall assist the Director and Advisory Committee as requested by the Board of Commissioners. Notwithstanding any provision herein interpreted to the contrary, the Director and staff positions will not be affected by the passage of this Resolution.

Section 8: Hiring, Termination and Budget Approval

The Board of Commissioners shall be the sole entity with the authority to hire and fire the Director of Veterans' Services by majority approval of its membership including approval of any and all budget requests. The Board of Commissioners may enlist the assistance of the Advisory Committee and County Mayor when needed.

Section 9: Conflicting Resolutions

Any Resolution or Motion previously approved by the Board of Commissioners in conflict with this Resolution is repealed as to those provisions in conflict.

DULY PASSED, APPROVED AND EFFECTIVE this 20th day of May 2024. The public welfare requiring same.

H. Tyler Mayes, Chair, AC Commission

Terry Frank, County Mayor

ATTEST:

Jeff Cole, County Clerk

Anderson County Fire Commission

May 7th, 2024 Minutes

Anderson County Fire Commission

Time: 6:30pm

Date: Tuesday, May 7th, 2024

Location: Anderson County Courthouse-Room 118A

Call to Order: **6:30pm**

Prayer

Pledge



ANDERSON COUNTY
FIRE COMMISSION

1. Approval of May Agenda and April Meeting Minutes from April 16, 2024 (attached)

Motion to approve made to approve the agenda and minutes by Ambrea Kroth and seconded by Dusty Sharpe

2. Unfinished Business

- a. Truck Resolution-2024/2025 Budget- status update

The proposed budget goes before the budget committee this Thursday May 9th at 4pm Anderson County Courthouse Room # 312

- b. Workshop/Meetings with EMS regarding First Responder Program

Director Sweet will be emailing out the agreements soon. Dr. Cox has approved the protocols and the equipment is still in the process of being acquired.

- c. AC Water Authority-send a letter to water authority

Motion made by Cameron and seconded by Ambrea to have section 3 part b moved to this section as they correspond with each other. Larry Clowers, the General Manager of the ACWA has agreed to speak with his supervisor and see how to go about getting it to where chiefs will be notified of outages.

- d. Radio Agreements-status update

All radios have been dispersed to the county departments.

- e. Secretary- making the position a compensated position

Motion made by Justin Bailey and seconded by Ambrea Kroth to approve a budget of \$100 per month to be paid to the secretary, this will be taken out of the appropriate EMA line item.

3. New Business

- a. Monthly Fire Reports (attached)

- b. Email sent to ACWA General Manager Larry Clowers

Moved to section 2 item c

- c. Next Meeting Date

June 4th, 2024

4. Department Reports

- Andersonville VFD – Ambrea Kroth- No report
- Briceville VFD – Dewayne Seiber- no report
- Claxton VFD – Dusty Sharpe- Dirt drag race set for the 18th of May has been canceled due to insurance reasons and cost
- Marlow VFD – Daniel Adams- One of the fires from last year has been deemed arson. They are still trying to figure out what to do about a truck, contingent on if the budget requested is approved.
- Medford VFD -Josh Lane- The chili supper was a success and brought in over \$12,000. New gear washer/dryer is on order.
- Anderson County Rescue Squad – Not present
- Clinton FD – Daniel Adams-Thank you to ORFD for the mutual aid on a structure fire in Clinton. Tower is still in the process of being rebuilt, it is nearly complete.
- Rocky Top FD – Anthony Braden- Please remember Hunter Prosize as he recovers from his motorcycle accident last month.
- Norris FD – Not present
- Oak Ridge FD – Tony Grande- ORFD assisted Clinton FD with a mutual aid at Mariner's Point. If you haven't been emailed about the Regional Chief's meeting, please contact Tony Grande to be put on the mailing list.
- Oliver Springs FD – Justin Bailey- Start following state and federal legislation as there are several items up for review that will affect all departments concerning AFG grants. Also, read through the OSHA 1910 and 156 that is being proposed, as this will also affect all fire departments.
- County Commissioner Tracy Wandell (Chairman) – Thank you all for all you do for the county!
- County Commissioner Sabra Beauchamp – Sabra will be at the budget meeting and will do her best to fight for our budget proposal.

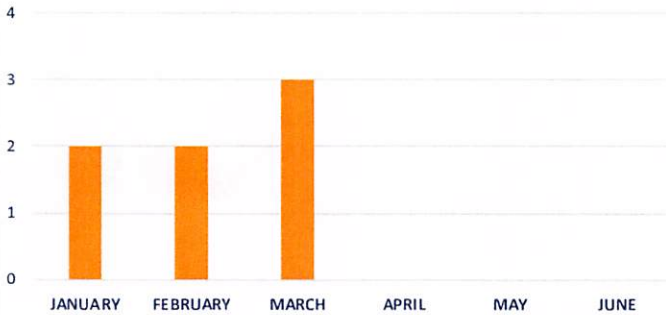
Non-voting Departments and Members

- Anderson County EMS – Scott Thomas- no further report
- Anderson County EMA – Brice Kidwell-FEMA cut out a few grants, but a grant was received to improve the EOC
- Anderson County Sheriff's Office – Not present
- Y-12 – Not present
- ORNL – Not present
- E-911 – Justin Massengill- no report
- Anderson County Constable- Shannon Gray- no report
- Adjourn: 7:04pm

Anderson County Fire Report

FIRE COMMISSION --- JAN - MAR 2024

2024 COUNTY STRUCTURE FIRES



PURPOSE OF FIRE REPORT

This is a report showing structure fires handled by the volunteer fire departments in Anderson County with damage. This report is being provided so that property taxes can be assessed and adjusted by Anderson County.

DETAILED INFORMATION OF FIRE LOCATIONS

DEPARTMENT	DATE	ADDRESS	% LOSS	FATALITY
ANDERSONVILLE	1/10/2024	182 Lewallen Hollow	100%	
MARLOW	1/17/2024	1226 Cove Ln	100%	
MARLOW	2/6/2024	306 Orchard Knob Rd	100%	
BRICEVILLE	2/19/2024	5394 New River Hwy	100%	
MARLOW	3/4/2024	109 Brinkley Acres Ln	100%	
MEDFORD	3/15/24	134 Deer Trail Ln	10%	
MEDFORD	3/21/24	108 Twin Oaks Rd	50%	

2024 FIRE SUMMARY

STRUCTURE FIRES	7
FATALITY	1
CONFIRMED ARSON	0

Anderson County Fire Commission

SUMMARY OF VOLUNTEER DEPARTMENTS CALLS FOR SERVICE

OVERALL CALL DETAILS FOR THE MONTH

March	Fires	Motor Vehicle Accident	EMS Calls	Service/Other	Mutual Aid Given	Total Response	No Response					Total Dispatched
							Fire	MVA	EMS	Service	MA	
ANDERSONVILLE	3	6	5	20	0	34	0	0	35	0	4	73
BRICEVILLE	3	3	0	1	2	9	0	0	15	1	2	27
CLAXTON	3	2	6	6	2	19	0	1	39	2	1	62
MARLOW	3	8	31	14	3	59	0	0	33	0	1	93
MEDFORD	4	4	11	13	2	34	0	0	34	0	0	68
OVERALL	16	23	53	54	9	155	0 0.0%	1 0.6%	156 97.5%	3 1.9%	8	323

OVERALL CALL DETAILS FOR THE YEAR

2024	Fires	Motor Vehicle Accident	EMS Calls	Service/Other	Mutual Aid Given	Total Response	No Response					Total Dispatched
							Fire	MVA	EMS	Service	MA	
ANDERSONVILLE	13	16	26	60	0	115	0	3	119	3	11	251
BRICEVILLE	5	3	2	3	3	16	1	0	33	1	6	57
CLAXTON	11	15	95	27	2	150	0	5	107	10	3	275
MARLOW	13	16	104	28	10	171	0	0	101	0	2	274
MEDFORD	11	9	33	26	6	85	0	0	97	2	1	185
OVERALL	53	59	260	144	21	537	1 0.21%	8 1.7%	457 94.8%	16 3.3%	23	1042

* 2/3 MVA had response from squad. None req extrication

** Vehicle Fire- Rocky Top Fire responded mutual aid

***None required extrication