

1314 North 7th Street Columbia, MO 65201 p: 573-443-2774 f: 573-499-0489

June 10<sup>th</sup>, 2024

Joe Bechtold Midway Auto/Truck Plaza 6401 West Hwy 40 Columbia, MO 65202 By e-mail only to <u>bechtoldjoe@hotmail.com</u>

### **RE:** Conditional Waiver of Tier 2 Continuing Authority

Dear Mr. Bechtold:

We understand that on or about April 1, 2025, you received correspondence from the Missouri Department of Natural Resources ("DNR") requesting that you consult with the Boone County Regional Sewer District ("BCRSD") regarding the potential to connect the Midway Travel Plaza wastewater facility to BCRSD's Midway Crossing WWTF. We understand that DNR also indicated that for you to continue operation of your existing facility as a lower preference continuing authority, BCRSD would need to grant a waiver of its Tier 2 continuing authority.

While BCRSD currently has capacity in the Midway Crossing WWTF to receive the existing wastewater flow from Midway Travel Plaza, the Henderson Branch Sewer Extension project currently being designed by the City of Columbia could ultimately provide a superior option to receive your wastewater flow. Enclosed please find correspondence and materials from the City of Columbia regarding the Henderson Branch Sewer Extension.

As you are aware, on May 19, 2025, the City of Columbia City Council conducted a public hearing on the Henderson Branch Sewer Extension and subsequently voted to move forward with the project. While this initial approval was encouraging, this is a complex project that will require coordination between the City of Columbia, BCRSD and MoDOT and may not ultimately come to fruition. However, due to the current likelihood that the project will ultimately be completed, BCRSD believes it would be counter-productive to connect your facility to the Midway Crossing WWTF at this time.

In light of the foregoing, BCRSD is willing to provide a conditional waiver of its Tier 2 continuing authority conditioned upon the Henderson Branch Sewer Extension project continuing to move forward. Through its ongoing dialogue with the City of Columbia, BCRSD will monitor the status of the Henderson Branch Sewer Extension. If at any time we receive indication from the City of Columbia that the Henderson Branch Sewer Extension is no longer moving forward, this conditional waiver of BCRSD's Tier 2 continuing authority shall terminate, and BCRSD will notify you (and DNR) that the Midway Travel Plaza should immediately begin the process of connecting to the Midway Crossing WWTF.

We also understand that DNR has requested completion of a biosolids management plan and certain operational upgrades to your current facility. This conditional waiver in no way affects your obligation to comply with these or any other directives by DNR regarding the continued operation of your existing facility.

Please let us know if you have any questions or if there is any additional information we can provide.

Sincerely, BOONE COUNTY REGIONAL SEWER DISTRICT

esse

Jesse Stephens Interim Executive Director

C: File

Christina Dennison, Midway Travel Plaza by e-mail only Joe Bechtold, Midway Travel Plaza by e-mail only Daniel Cunningham, BCRSD by e-mail only Erin Keys, City of Columbia by e-mail only Justin Fessler, City of Columbia by e-mail only

Mike Kehoe Governor



Kurt U. Schaefer Director

April 1, 2025

Robert J. Bechtold Midway Auto/Truck Plaza WWTF 6401 West Hwy 40 Columbia, MO 65202

RE: Midway Auto/Truck Plaza WWTF, MO-0100862, Operating Permit Renewal Application

Dear Permittee:

The Missouri Department of Natural Resources' Water Protection Program received your application for renewal of Missouri State Operating Permit MO-0100862 on October 7, 2024.

The current application lists Robert J. Bechtold as the owner and the continuing authority. However, the current permit lists an owner and continuing authority (Bechtold Properties, LLC) that is listed with the Missouri Secretary of State's office as a corporation in good standing with the state. The owner and the continuing authority for the Midway Auto/Truck Plaza WWTF was confirmed as Bechtold Properties, LLC in an email dated October 7, 2024.

Department regulations require that each application for an operating permit shall identify the person, as that term is defined in Section 644.016(19), RSMo, that is the owner of, operator of, or area-wide management authority for a water contaminant source, point source, wastewater treatment facility, or sewer collection system. This person shall be designated as the continuing authority. The person designated as the continuing authority is responsible for compliance with all permit conditions.

Continuing authorities are listed in preferential order in the regulations, level one (1) through level five (5). A level three (3), four (4), or five (5) applicant may constitute a continuing authority by showing that a level one (1) or two (2) are not available; do not have jurisdiction; are forbidden by state statute or local ordinance from providing service to the person; or that it has met one of the requirements listed in 10 CSR 20-6.010(2)(C)1.-7.

The Boone County Regional Sewer District (BCRSD) and the city of Columbia jointly are the level two (2) continuing authority in Boone County. The BCRSD sewer collection system is available for connection for your facility. If the applicant wants to propose the use of a lower preference continuing authority (Bechtold Properties, LLC, provided the corporation is the entity the permittee prefers to use) when the higher level authority (BCRSD) is available, the applicant must submit to the department by June 6, 2025, one (1) of the following for the department's review: Robert J. Bechtold Page 2

- A waiver from the BCRSD;
- A written statement or a demonstration of non-response from the BCRSD declining the offer to accept management of the additional wastewater;
- All parts of the legal boundary of the property to be connected are beyond two thousand feet (2000') from the collection system operated by the BCRSD;
- The proposed connection or adoption charge by the BCRSD would equal or exceed what is economically feasible for the applicant, which may be in the range of one hundred twenty percent (120%) of the applicant's cost for constructing or operating a wastewater treatment system;
- The proposed service fee on the users of the system by the BCRSD that is above what is affordable for existing homeowners in that area;
- Terms for connection or adoption by the BCRSD that would require more than two (2) years to achieve full sewer service; or
- A demonstration that the terms for connection or adoption by the BCRSD are not viable or feasible to homeowners in the area.

When the department receives the information from the applicant, the department will then review the availability of the connection.

For permitted facilities where the department agrees that the connection is available under the terms of the regulation, the permit application will be considered incomplete, and the department will deny the application. In addition, failure to submit a response by the deadline will result in the permit application being considered incomplete and the department will deny the application.

If you would like information on possible funding options, please contact the Financial Assistance Center at 573-751-1192 or <u>fac@dnr.mo.gov</u>.

If you have any further questions, please feel free to contact the department's Operating Permits Section by phone at 573-522-4502, by email at cleanwaterpermits@dnr.mo.gov, or by mail at Department of Natural Resources, Water Protection Program, P.O. Box 176, Jefferson City, MO 65102. Thank you.

Sincerely,

WATER PROTECTION PROGRAM

Ashley Grupe, Chief Operating Permits Section

AG:rag

c: Tom Ratermann, Boone County Regional Sewer District Madisyn Branch, Department of Natural Resources



# City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: City Utilities - Sewer/Stormwater To: City Council From: City Manager & Staff Council Meeting Date: May 19, 2025 Re: Public Hearing: proposed design and construction of sanitary sewers to serve the Henderson Branch Sewer Watershed.

# Executive Summary

This is the public hearing for the design and construction of sanitary sewers to serve the Henderson Branch Watershed. The project location is shown on the attached Location Map. An interested parties meeting was held on January 22, 2025. The resolution estimate for this project is \$5,400,000. Funding for the project would be provided from Sewer Utility enterprise funds with reimbursement of these costs through special connection fees charged to the properties as they connect to the sewer.

### Discussion

At the July 1, 2024 City Council work session, the Henderson Branch sewer extension project was discussed. At that time, Council directed staff to proceed with the Public Improvement process.

The Henderson Branch sewer extension would serve approximately 1,415 acres of property around the intersection of Interstate 70 and Highway 40, commonly known as Midway. It would consist of approximately 10,000 linear feet of 15 to 21-inch sewer. See the attached Project Graphics for the proposed alignment. The project would allow removal of existing private treatment facilities that discharge approximately 17,500 gallons per day into the Henderson Branch, tributary to Perche Creek. Elimination of these facilities would improve the water quality of both Henderson Branch and Perche Creeks. The extension will also provide access to public sewer for future development in the area and allow for removal of smaller facilities serving homes and businesses in the area.

Black and Veatch completed a Sewer Master Plan for the City in 1973. The main objective was to identify an area for watershed protection. This would protect human health and the environment by creating a regional sewer collection and treatment system and reducing discharges into local water bodies. This plan was updated in 2007, continuing the concept of regionalized sewer treatment for protection of the watersheds. Since the City's treatment plant was constructed in the early 1980s, more than 100 smaller sewer treatment facilities have been removed from service. The Perche Creek Interceptor is the trunk sewer located in this watershed. The Henderson Sewer extension was included as a future project in the City's 2004 Sewer Master Plan. This project would extend sewer from the existing Perche Creek Interceptor sewer to a point west and north of the I-70 and US-40 interchange.

Staff conducted an Interested Parties Meeting (IP) on January 22, 2025. Twenty-one (21) people attended the IP meeting. Two people called in that could not attend. Seventy-four



# City of Columbia

701 East Broadway, Columbia, Missouri 65201

(74) visits to the BeHeard page had no comments, and one question was answered concerning annexation. No major opposition was received during the IP meeting. Some owners in the north portion of the watershed requested that the sewer be extended or easements be acquired to the north and east boundary of the Midway Truck Stop (Bechtold Properties LLC). The Project Graphic and cost estimate reflect this change and will be further evaluated during final design.

The estimate for this project is \$5,400,000 to be paid through Sewer Utility enterprise revenue funds with reimbursement by imposing an additional connection fee to properties as they connect to the sewer. This cost recovery method would allow the project costs to be recovered through the end user instead of rate payers bearing the entire cost of the project. The additional connection fee would be the area of the platted property or parcel that connects to this sewer in proportion to the total watershed area served by this sewer extension and its final total cost.

It will be necessary to coordinate the sewer project with the MoDOT Interstate 70 project. While the design of the highway improvement is not available at this time, ensuring the sewer will not have to be reconstructed when the interstate improvements are constructed is essential. Coordination with the Boone County Regional Sewer District (BCRSD) has already started. This sewer extension will provide sewer service outside the corporate limits of the City and therefore will require an agreement with the BCRSD per state law. If directed to move forward with design and construction, staff will also negotiate an agreement with the BCRSD for Council approval.

# Fiscal Impact

Short-Term Impact: The resolution estimate for this project is \$5,400,000 and will be paid from Sewer Utility enterprise revenue funds with provision for a special connection fee to property owners to recover costs.

Long-Term Impact: The annual maintenance cost for the sanitary sewer collection system is approximately \$1.00 per foot. This corresponds to an annual cost of approximately \$10,000.00

# Strategic & Comprehensive Plan Impact

# Strategic Plan Impacts:

Primary Impact: Reliable and Sustainable Infrastructure, Secondary Impact: Organizational Excellence, Tertiary Impact: Not Applicable

# Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Environmental Management, Tertiary Impact: Economic Development



# City of Columbia 701 East Broadway, Columbia, Missouri 65201

Legislative History					
Date	Action				
04/21/2025	R43-25 Setting a public hearing: proposed design and				
	construction of sanitary sewers to serve the Henderson Branch				
	Watershed.				
02/25/2024	B9-24 Authorizing Amendment 9 to the general cooperative				
	agreement with the Boone County Regional Sewer District to				
	remove assignment of sewer service to properties in the Midway				
	area and financial participation for construction of the				
	Henderson Branch sewer extension project.				
09/04/2018	B206-18 Authorizing the acquisition of easements for construction				
	of sanitary sewers to serve the Henderson Branch Watershed.				
	Withdrawn				
09/04/2018	B205-18 Authorizing construction of sanitary sewers to serve the				
	Henderson Branch Watershed; calling for bids through the				
	Purchasing Division. Defeated				
09/04/2018	PH33-18 Proposed design and construction of sanitary sewers to				
	serve the Henderson Branch Watershed.				
08/20/2018	R120-18 Setting a public hearing: proposed design and				
	construction of sanitary sewers to serve the Henderson Branch				
	Watershed.				
05/21/2018	B100-18 Authorizing construction of sanitary sewers to serve the				
	Henderson Branch Watershed; calling for bids through the				
	Purchasing Division. Defeated				
05/21/2018	B101-18 Authorizing the acquisition of easements for construction				
	of sanitary sewer to serve the Henderson Branch Watershed.				
05/15/2017	Withdrawn				
05/15/2017	PH15-17 Proposed design and construction of sanitary sewers to serve the Henderson Branch Watershed.				
04/17/2017	R52-17 Setting a public hearing: proposed design and				
04/1//201/	construction of sanitary sewers to serve the Henderson Branch				
	Watershed.				
11/07/2016	PH20-16 Construction of the Henderson Branch sewer extension				
1170772010	project.				
10/03/2016	PH20-16 Construction of the Henderson Branch sewer extension				
10,00,2010	project. Tabled				
07/05/2016	PH20-16 Construction of the Henderson Branch sewer extension				
	project. Tabled				
06/06/2016	R60-16 Setting a public hearing: construction of the Henderson				
	Branch sewer extension project.				
08/17/2015	B232-15 Amending the General Cooperative Agreement with				
	Boone County Regional Sewer District				
08/03/2015	R125-15 Engineering Services Agreement with HDR Engineering				
	for the Henderson Branch Sewer Extension Project				



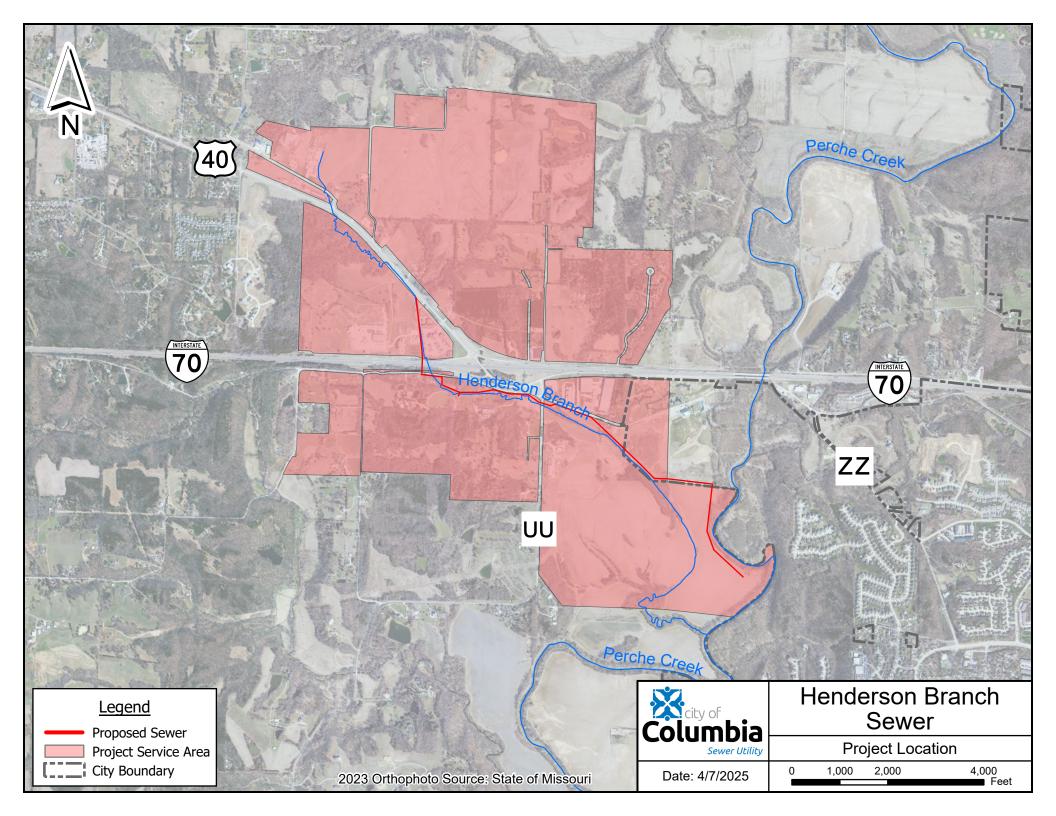
# City of Columbia 701 East Broadway, Columbia, Missouri 65201

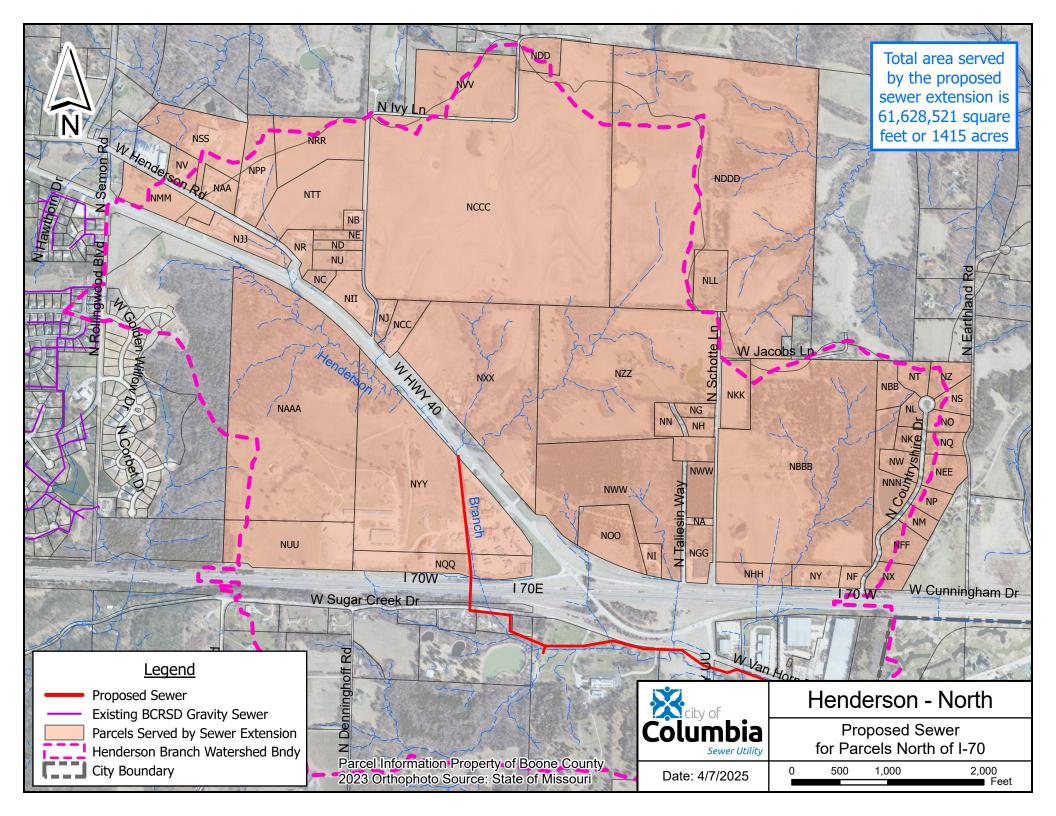
Suggested Council Action

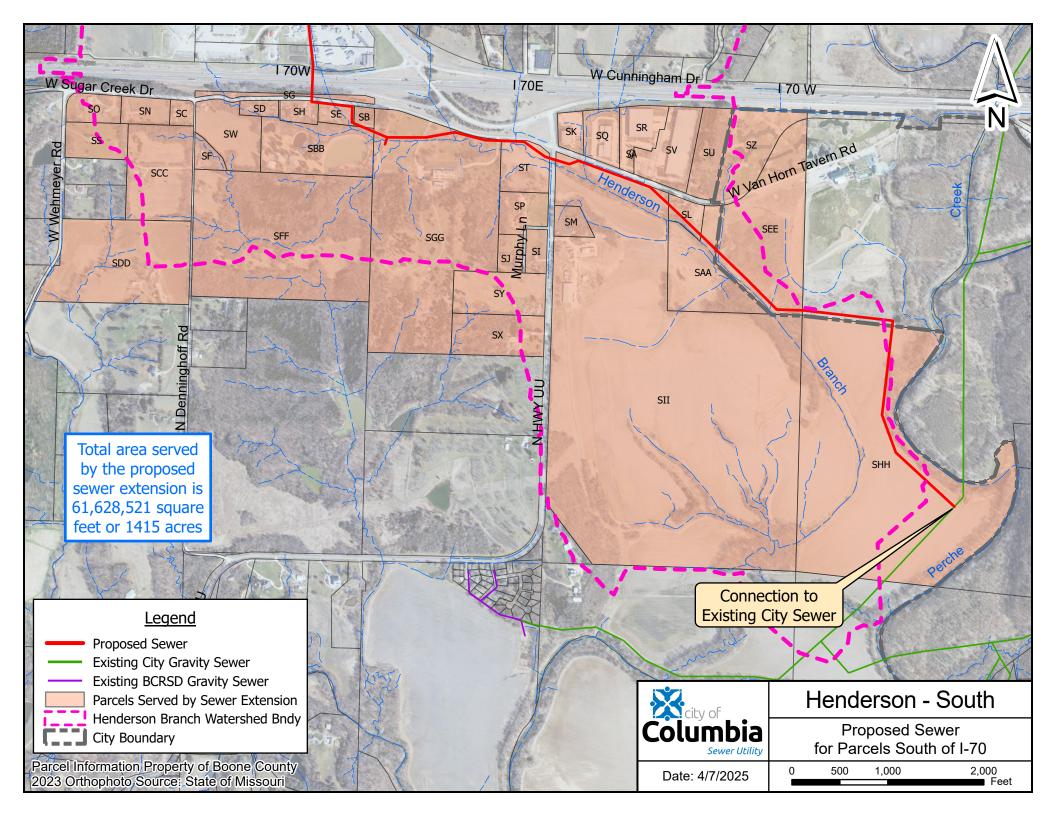
Direct staff to proceed with the final design for the proposed construction of sanitary sewers to serve Henderson Branch and establish a special connection fee to recover costs from the properties served by the sewer.

HENDERSO	N SEWER IMPR	OVEMENT PROJECT CONTAC	T LOG AS OF N	/IAY 7, 2	2025		
Property Owner	Parcel Address	Mailing Address	Comments	Invited to IP Meeitng	Attended IP Meeting	Letter	Expressed Interest in Connection
Como West Storage LLC	W Hwy 40	1210 Sunset Columbia, MO 65202	Bob Kilgore; Trevor	Yes	Yes	yes	No
Cochran Judy	1010 N Denninghoff Rd	1575 E Oaklnad Church Rd Columbia, MO 65203	Kilgore	Yes		yes	
Boone County Regional Sewer District	Van Horn Tavern Rd	1314 N 7Th St Columbia, MO 65203	Daniel Cunningham; Bill Watkins; Chris Piper; Jesse Stephens;	Yes	Yes	yes	Yes
Zagonenko Petr & Valeriya Vladimirovna	931 Hwy UU	931 N Hwy Uu Columbia, MO 65203		Yes		yes	
Algya Edward N & Margaret M	801 N Hwy UU	801 N Highway Uu Columbia, MO 75001		Yes		yes	
Fenton Dale-Wanda Trust	1001 N Hwy UU	1001 N Highway Uu Columbia, MO 65256		Yes		yes	-
Ambica Investments LLC	6751 W Hwy 40	1250 S Hwy Uu Columbia, MO 65203	Utsuv Patel	Yes	Yes	yes	Yes
Rust Wendy K Trust	Cunningham Dr	Po Box 699 Cape Girardeau, MO 65047		Yes		yes	
McWilliams William B Revocable Living Trust	W Henderson Rd	7105 W Henderson Rd Columbia, MO 89121		Yes		yes	
Great Rivers Council Inc Boy Scouts Of America	6081 W Van Horn Tavern	1203 Fay St Columbia, MO 65202		Yes	-	yes	
Midway Usa Foundation Inc X Count Properties Missouri LLC	6001 Van Horn Tavern 5885 Van Horn Tavern	6001 W Van Horn Tavern Rd Columbia, MO 32034 5855 W Van Horn Tavern Rd Columbia, MO 65202		Yes Yes		yes yes	
NRA Foundation Inc	5875 Van Horn Tavern	11250 Waples Mill Rd Fairfax, VA 65202	Jason Kemna	Yes	Yes	yes	Unknown
Cochran David W & Debra S	2800 N Ivy Ln	2800 Ivy Ln Columbia, MO 65202		Yes		yes	-
Kuhler Farms Inc	2020 N Ivy Ln	2020 N Ivy Ln Columbia, MO 65202		Yes		yes	
Greenwing Development LLC	W Cunningham Dr	Po Box 756 Columbia, MO 65202		Yes		yes	
D & D Investments Of Columbia LLC	6215 W Cunningham Dr	602 Geld St Jefferson City, MO 65202		Yes		yes	
Missouri Pork Producers Association	6235 W Cunningham Dr	922 4Th St Boonville, MO 65203		Yes		yes	
Centurytel Of Missouri LLC	1570 N Taliesin Way	P O Box 4065 Monroe, LA 65251		Yes		yes	
Thompson Gordon L & Darlene L Trust	N Taliesin Way	1900 N Taliesin Way Columbia, MO 65202		Yes		yes	
Hinshaw Fred N & Janet M Family Trust	1420 N Countryshire Dr	1420 N Countryshire Dr Columbia, MO 65202		Yes		yes	
Hutchinson R Kenneth Trust	1419 N Countryshire Dr	1419 N Countryshire Dr Columbia, MO 65202	Ken Hutchison	Yes	No	yes	Yes
Colwill Jack M & Winifred S Trust	1417 N Countryshire Dr	1417 N Countryshire Dr Columbia, MO 65205		Yes		yes	
Grubicy Claudio & Kimberly Bernhardt David C & Jessica	1415 N Countryshire Dr	1415 N Countryshire Dr Columbia, MO 65109		Yes		yes	
	1413 N Countryshire Dr	1413 N Contryshire Dr Columbia, MO 63702		Yes		yes	
Hughley Zoe & Jacob L Beasley	1411 N Countryshire Dr	1411 N Countryshire Dr Columbia, MO 65233		Yes		yes	
Lewis Betty Sanders Greenlee Gary M & Annette Kolling-Buckley	1400 N Countryshire Dr 1402 N Countryshire Dr	1400 N Countryshire Dr Columbia, MO 71211 1402 N Countryshire Dr Columbia, MO 65202		Yes Yes		yes yes	
Lamantia Family Revocable Living Trust	1402 N Countryshire Dr 1406 N Countryshire Dr	1406 N Countryshire Dr Columbia, MO 65202		Yes		yes	
Oestreich Elsa & Keaton	1410 N Countryshire Dr	1410 N Countryshire Dr Columbia, MO 65202		Yes		yes	
Shive Andrew & Stephanie Fuchs	1412 N Countryshire Dr	1412 W Countryshire Dr Columbia, MO 65202		Yes		yes	
Brown Brian K & Jacqueline M	1414 N Countryshire Dr	1414 N Countryshire Dr Columbia, MO 65203		Yes		yes	
Stokes Dan & Shannon J D Stokes	1416 N Countryshire Dr	1416 N Countryshire Dr Columbia, MO 65202		Yes		yes	
Pease Geoffrey & Diane Caprice Pease	1418 N Countryshire Dr	1418 N Countryshire Dr Columbia, MO 65202		Yes		yes	
Mfl Golf LLC	W Van Horn Tavern Rd	7900 N Rte J Rocheport, MO 65202		Yes		yes	
Merideth George W & Marjorie J Revocable Trust	2000 N Schotte Ln	2125 County Road 230 Fulton, MO 65202		Yes		yes	
Akin David & Julia Family Trust	2101 N Schotte Ln	2101 N Schotte Ln Columbia, MO 65202		Yes		yes	
Wiswall Greg & Gina	701 N Denninghoff Rd	7409 W Country Hill Rd Columbia, MO 65202		Yes		yes	
Thornhill Linda K	1301 N Denninghoff Rd	1301 N Denninghoff Rd Columbia, MO 65202	Linda Thornhill	Yes	Yes	yes	Unknown
Grant Robert Lee & Iola Katherine Revocable Trust	6950 W Sugar Creek Dr	6950 W Sugar Creek Dr Columbia, MO 65202		Yes		yes	
Cockrum Ray S	7000 W Sugar Creek Dr	7000 W Sugar Creek Dr Columbia, MO 65202		Yes		yes	
United States Cellular Operating Co Of Columbia	7080 W Wehmeyer Rd	Po Box 2629 Addison, TX 65202		Yes		yes	
Mcwilliams William B Revocable Living Trust Md & B LLC	N Ivy Ln	17530 Rte F Harrisburg, MO 65202 7655 W Sugar Creek Dr Columbia, MO 65203		Yes Yes		yes	
Midway Henderson Holding LLC	W Henderson Rd 7205 W Hwy 40	3225 Mcleod Dr Ste 100 Las Vegas, NV 65279		Yes		yes yes	
Mccarson Tim	6801 W Hwy 40	6801 Hwy 40 Columbia, MO 65202		Yes		yes	
James & Gaynor Dunlop Real Estates LLC	2033 N Ivy Ln	95136 Golden Glow Dr Fernandina Beach, FL 65202		Yes		yes	
Cook Sue A	2151 N Ivy Ln	2151 N Ivy Ln Columbia, MO 65203	Sue Cook	Yes	No	yes	
Amato Anthony L & Donna S	2201 N Ivy Ln	2201 N lvy Ln Columbia, MO 65203	1	Yes		yes	
Mcgaffic Brenda	2211 N Ivy Ln	2211 N Ivy Ln Columbia, MO 65274		Yes	1	yes	
Easton Randy L	2221 N Ivy Ln	2221 N Ivy Ln Columbia, MO 65203		Yes		yes	
Boone County Fire Protection District	6951 W Hwy 40	2201 I-70 Dr Nw Columbia, MO 30022		Yes		yes	
Cunningham Joe S & Leeta Dell Cunningham Family	N Schotte Ln	6001 W Cunningham Dr Columbia, MO 65203		Yes		yes	
G.S. Properties LLC	W Henderson Rd	425 Kaiser Industrial Park Kaiser, MO 65202		Yes		yes	
Bechtold Properties LLC	6401 W Hwy 40	6401 W Hwy 40 Columbia, MO 65203	Joe Bechtold; Christina	Yes	Yes	yes	Yes
Blaska James E	5901 W Cunningham Dr	5901 W Cunningham Dr Columbia, MO 65203		Yes		yes	
Owens Courtney	W Sugar Creek Dr	6600 W Sugar Creek Dr Columbia, MO 65203		Yes		yes	
Knutson Living Family Trust	1300 N Denninghoff Rd	1001 N Denninghoff Rd Columbia, MO 65202	Barbar Knutson	Yes	Yes	yes	No
Harris Darren & Jane Sturtevant Amanda M	6550 W Sugar Creek Dr	3715 Hwy 5 New Franklin, MO 65203		Yes	<u> </u>	yes	
Sturtevant Amanda M Ravindran Maheswari	6500 W Sugar Creek Dr 6440 W Sugar Creek Dr	6500 W Sugar Creek Dr Columbia, MO 65201 4270 Falls Ridge Dr Alpharetta, GA 65203		Yes Yes		yes	
Sugar Creek Tjl Properties LLC	6620 W Sugar Creek Dr	6620 W Sugar Creek Dr Columbia, MO 65202		Yes		yes yes	
Jira Charles J & Sheila K Revocable Trusts	1000 N Denninghoff Rd	7171 W Henderson Rd Ste A Columbia, MO 65202		Yes		yes	
Anr Campus LLC	6300 W Sugar Creek Dr	6300 W Sugar Creek Dr Columbia, MO 65203	Ross Griffin/Ray Brown	Yes	Yes	yes	Yes
Meyer Dennis H	701 N Hwy UU	701 N Highway Uu Columbia, MO 65203	, , ,	Yes		yes	103
Schmidt Frederick E	601 N Hwy UU	601 N Highway Uu Columbia, MO 65202	1	Yes	1	yes	
Vh Properties LLC	5830 W Van Horn Tavern	2101 W Broadway Ste 103 Columbia, MO 65201		Yes	1	yes	
Dougherty Rita K	5821 W Van Horn Tavern	5821 W Van Horn Tavern Rd Columbia, MO 65203		Yes	1	yes	
Fritz Family Gift Trust	696 N Hwy UU	1312 Creasy Springs Rd Columbia, MO 65203	Scott & Dana Fritz	Yes	Yes	yes	Yes
Boone County-University Of Mo Extension Council	1012 N Hwy UU	1408 I-70 Dr Sw Columbia, MO 22030		Yes		yes	
Boone County Resource Management			Thaddeus Yonks/Planning	Yes	Yes	No	Yes

Henderson Acreage								
Parcel	Acreage	Square Feet	Parcel	Acreage	Square Feet	Parcel	Acreage	Square Feet
NA	0.47	20,653	NJJ	4.81	209,312	SA	0.08	3,655
NB	1.01	43,798	NKK	5.03	219,069	SB	1.01	43,832
NC	1.17	50,891	NLL	5.10	222,091	SC	1.50	65,175
ND	1.25	54,391	NMM	6.76	294,386	SD	1.52	66,008
NE	1.25	54,363	NNN	6.89	300,089	SE	1.81	78,953
NF	1.29	56,137	NOO	8.18	356,402	SF	1.88	81,707
NG	1.33	58,118	NPP	8.46	368,595	SG	1.95	84,859
NH	1.38	60,299	NQQ	9.56	416,323	SH	2.11	91,946
NI	1.50	65,380	NRR	11.47	499,595	SI	2.31	100,518
NJ	1.54	66,941	NSS	11.84	515,946	SJ	2.35	102,561
NK	1.58	68,846	NTT	13.79	600,678	SK	2.43	106,024
NL	1.60	69,689	NUU	15.10	657,922	SL	2.50	108,901
NM	1.82	79,140	NVV	16.14	703,193	SM	2.51	109,154
NN	1.84	80,072	NWW	35.51	1,546,728	SN	3.26	141,894
NO	2.09	90,870	NXX	43.12	1,878,330	SO	3.81	166,160
NP	2.10	91,516	NYY	48.48	2,111,989	SP	4.65	202,696
NQ	2.15	93,777	NZZ	56.09	2,443,293	SQ	4.76	207,520
NR	2.33	101,556	NAAA	71.80	3,127,648	SR	5.32	231,700
NS	2.33	101,346	NBBB	74.72	3,254,878	SS	5.57	242,538
NT	2.36	102,846	NCCC	126.67	5,517,776	ST	6.02	262,113
NU	2.50	108,698	NDDD	131.88	5,744,659	SU	6.65	289,673
NV	2.51	109,276				SV	8.81	383,666
NW	2.53	110,352				SW	8.83	384,623
NX	2.61	113,562				SX	9.44	411,019
NY	2.62	113,948				SY	9.75	424,717
NZ	2.74	119,208				SZ	11.14	485,132
NAA	3.01	130,991				SAA	14.40	627,279
NBB	3.02	131,404				SBB	14.61	636,284
NCC	3.38	147,183				SCC	15.62	680,618
NDD	3.57	155,719				SDD	28.37	1,236,005
NEE	3.66	159,288				SEE	28.59	1,245,357
NFF	3.67	160,029				SFF	55.86	2,433,459
NGG	3.72	161,920				SGG	63.91	2,783,858
NHH	4.11	178,938				SHH	96.86	4,219,010
NII	4.33	188,665				SII	192.86	8,401,195







### **BEFORE THE MISSOURI DEPARTMENT OF NATURAL RESOURCES**

In the Matter of:				
	)			
Bechtold Properties, LLC d/b/a	)			
<b>Midway Truck Stop and Travel</b>	)			
Plaza	)			
	)			
Proceeding under the				
Missouri Clean Water Law				

Order No. 2024-WPCB-1798

### ABATEMENT ORDER ON CONSENT

The issuing of this Abatement Order on Consent (AOC) No. 2024-WPCB-1798, by the Missouri Department of Natural Resources (Department), is a formal administrative action by the State of Missouri and is being issued because Bechtold Properties, LLC doing business as Midway Truck Stop and Travel Plaza (Respondent) violated the Missouri Clean Water Law (MCWL). This AOC is issued under the authorities of Sections 644.056 and 644.079, Revised Statutes of Missouri (RSMo). Failure to comply with this AOC is, by itself, a violation of Section 644.076.1, RSMo. Litigation may occur without further notice if there is not compliance with the requirements of this AOC. This AOC does not constitute a waiver or a modification of any requirements for the MCWL, or its implementing regulations, all of which remain in full force and effect. Compliance with the terms of this AOC shall not relieve the Respondent of liability for, or preclude the Department from, initiating an administrative or judicial enforcement action to recover civil or administrative penalties for any future violations of the MCWL, or to seek injunctive relief, pursuant to Chapter 644, RSMo.

### FINDINGS OF FACT

1. The Respondent is a limited liability company registered with the Missouri Secretary of State with active status. Midway Truck Stop and Travel Plaza is not registered as a fictitious name with the Missouri Secretary of State.

2. Boone County records show that the Respondent owns a wastewater treatment facility (WWTF) located at 6401 West Highway 40, Columbia, of Boone County.

3. The WWTF consists of a two-cell lagoon with an aerated primary cell. The WWTF has a design population equivalent of 932, a design flow of 24,700 gallons per day and an actual flow of 27,500 gallons per day. Treated effluent discharges through Outfall No. 001 of the WWTF to Henderson Branch, subject to the conditions and requirements of Missouri State Operating Permit No. MO-0100862 (Permit).

4. Henderson Branch and its tributaries are waters of the State as the term is defined by Section 644.016(27), RSMo.

5. Domestic wastewater is a water contaminant as the term is defined by Section 644.016(24), RSMo.

6. Sediment or other substances in sufficient amounts to cause unsightly color or turbidity, offensive odor, or prevent full maintenance of designated uses violates general criteria for water quality standards as defined by 10 CSR 20-7.031(4)(C).

7. The Permit required the Respondent to complete improvements and/or upgrades to the WWTF that will enable the effluent to achieve compliance with final permitted effluent limitations for Ammonia as Nitrogen and *E. coli* on or before March 1, 2023.

8. The Permit requires the Respondent to collect representative samples of the effluent discharged from Outfall No. 001 and analyze the sample for the contaminants listed in

Part "A" every month. The Permit required the effluent to comply with the limitations contained in Part "A" of the Permit and required the Respondent to submit the results of the analysis to the Department on monthly Discharge Monitoring Reports (DMRs) by the 28<sup>th</sup> day of the month following the reporting period.

The Permit sets final Biochemical Oxygen Demand (BOD) effluent limitations as 9. a Weekly Average of 65 milligram/liter (mg/L) and a Monthly Average of 45 mg/L. The Permit sets final Total Suspended Solids (TSS) effluent limitations as a Weekly Average of 110 mg/L and a Monthly Average of 70 mg/L. The Permit sets final E. coli effluent limitations as a Daily Maximum of 1,030 #/100 milliliters (mL) and a Monthly Average of 206 #/100mL. The Permit sets final Ammonia as Nitrogen effluent limitations for January as a Daily Maximum of 12.1 mg/L and a Monthly Average of 3.1 mg/L. The Permit sets final Ammonia as Nitrogen effluent limitations for March as a Daily Maximum of 10.1 mg/L and a Monthly Average of 2.7 mg/L. The Permit sets final Ammonia as Nitrogen effluent limitations for April as a Daily Maximum of 8.4 mg/L and a Monthly Average of 2.1 mg/L. The Permit sets final Ammonia as Nitrogen effluent limits for May as a Daily Maximum of 12.1 mg/L and Monthly Average of 2.1 mg/L. The Permit sets final Ammonia as Nitrogen effluent limitations for June as a Daily Maximum of 10.1 mg/L and a Monthly Average of 1.3 mg/L. The Permit sets final Ammonia as Nitrogen effluent limitations for July and August as a Daily Maximum of 8.4 mg/L and a Monthly Average of 0.9 mg/L. The Permit sets final Ammonia as Nitrogen effluent limitations for September as a Daily Maximum of 8.4 mg/L and a Monthly Average of 1.2 mg/L. The Permit sets final Ammonia as Nitrogen effluent limitations for October as a Daily Maximum of 8.4 mg/L and a Monthly Average of 1.8 mg/L. The Permit sets final Ammonia as Nitrogen effluent limitations for November as a Daily Maximum of 8.4 mg/L and a Monthly Average of 2.4 mg/L.

The Permit sets final Ammonia as Nitrogen effluent limitations for December as a Daily Maximum of 10.1 mg/L and a Monthly Average of 2.7 mg/L.

10. Effluent discharged from the WWTF failed to produce effluent below the effluent limitations contained in the Permit. See Exhibit 1 of this AOC for a list of recent effluent limit violations.

11. On April 29, 2013, the Respondent was referred to the Department's Compliance and Enforcement Section due to significant non-compliance with permitted effluent limits.

12. On October 24, 2022, the Department conducted an inspection of the WWTF. During the inspection, staff observed white bacterial growth with a strong septic odor in the receiving stream, as well as discolored water and odor downstream of the outfall location. Department staff observed both aerators in the primary cell were not operational at the time of inspection. On November 8, 2022, the Department sent the inspection report to the Respondent.

#### STATEMENT OF VIOLATIONS

The Respondent has violated the MCWL and its implementing regulations as follows:

13. Discharged water contaminants into waters of the State, which reduced the quality of such waters below the Water Quality Standards established by the Missouri Clean Water Commission, in violation Sections 644.051.1(2) and 644.076.1, RSMo, and 10 CSR 20-7.031;

14. Failed to comply with the effluent limits contained in Part "A" of the Permit, in violation of Section 644.051.1(3) and 644.076.1, RSMo; and

15. Caused pollution of Henderson Branch, waters of the State, in violation of Sections 644.051.1(1) and 644.076.1, RSMo.

#### AGREEMENT

16. The Department and the Respondent desire to amicably resolve all claims that may be brought against the Respondent for violations alleged above in Statement of Violations.

17. The provisions of this AOC shall apply to and be binding upon the parties executing this AOC, their successors, assigns, agents, subsidiaries, affiliates, and lessees, including the officers, agents, servants, corporations, and any persons acting under, through, or for the parties. Any changes in ownership or corporate status, including but not limited to any transfer of assets or real or personal property, shall not affect the responsibilities of the Respondent under this AOC.

18. Sections 644.076.1 and 644.079, RSMo, authorize the imposition of penalties for violations of the MCWL and establish monetary penalties of up to \$10,000 per day per violation. The penalty contained in this AOC was calculated using the Penalty Assessment Protocol described in 10 CSR 20-3.010.

19. The Respondent, in compromise and satisfaction of the Department's claims relating to the above-referenced violations, is ordered and agrees, without admitting liability or fault, to pay an administrative penalty in the amount of \$15,000. The payment shall be in the form of a check made payable to "Boone County Treasurer, as custodian of the Boone County School Fund." The check in the amount of \$12,000 is due and payable upon execution of this AOC by the Respondent if this AOC is signed within 30 days of the date the proposed Order is sent to the Respondent, or \$15,000 if it is not. The check and signed copy of the AOC shall be delivered to:

Accounting Program Department of Natural Resources P.O. Box 477 Jefferson City, MO 65102-0477 20. In the period of time from the effective date of this AOC until the consolidation of wastewater flows from Midway Truck Stop WWTF to an area-wide sewer district or WWTF is completed, or the upgraded WWTF is completed, the Respondent is ordered and agrees to operate and maintain the existing WWTF at all times in compliance with the conditions and requirements of the Permit. All units or components of the existing WWTF shall be maintained in an operable condition, even if this requires the purchase and installation of new parts or equipment, or repair of the WWTF.

21. The Respondent is ordered and agrees to cooperate with the City of Columbia and the Boone County Regional Sewer District to attempt to consolidate wastewater flows generated by the Midway Truck Stop WWTF to an area-wide sewer district or WWTF.

22. Within 120 days of the effective date of this AOC, the Respondent is ordered and agrees to conduct sludge removal of the WWTF. The Respondent shall obtain proper approval from the Department before sludge is removed and shall submit to the Department a Form S upon completion.

23. Within 365 days of the effective date of this AOC, the Respondent is ordered and agrees to submit to the Department for review and approval a Facility plan which shall include a comprehensive construction improvements schedule that contains provisions which will confirm the consolidation of flows from Midway Truck Stop WWTF to an area-wide sewer district or WWTF.

24. Upon the determination that the project to consolidate flows from Midway Truck Stop WWTF to an area-wide sewer district or WWTF will not occur, within 90 days, or within 365 days of the effective date of this AOC if no determination has been made and no construction improvements schedule for consolidation has been submitted, the Respondent is ordered and agrees to submit to the Department for review and approval a Facility Plan for upgrades to the WWTF, developed by a professional engineer licensed in the State of Missouri. The Facility Plan shall be developed in accordance with 10 CSR 20-8.110 and evaluate the WWTF for improvements that will enable the WWTF to meet permitted effluent limitations. The Facility Plan shall include a comprehensive improvements schedule for the recommended improvements.

25. Upon the Department's approval of the Facility Plan, the Respondent is ordered and agrees to implement the Facility Plan's improvements schedule, which shall be incorporated herein as an enforceable condition of this AOC.

26. Upon the Department's approval of the Facility Plan, the Respondent is ordered and agrees to consult with the Department's Engineering Section staff and comply with all applicable application, permit, and permit fee requirements as set forth in 10 CSR 20-6 Permits and 10 CSR 20-8 Minimum Design Standards. If a construction permit is required, the Respondent is ordered and agrees to submit a construction permit application within 30 days of the Department's approval of the Facility Plan.

27. Within 60 days of completing construction of the improvements specified in the improvements schedule, the Respondent is ordered and agrees to submit to the Department a Statement of Work Completed Form, signed, sealed, and dated by a professional engineer licensed in the State of Missouri certifying that the project is complete and operable in accordance with Department-approved plans and specifications.

28. If consolidating flows from Midway Truck Stop WWTF to an area-wide sewer district or WWTF:

- a. Within 60 days after completing construction, the Respondent is ordered and agrees to submit to the Department for review and approval a closure plan for the WWTF developed pursuant to Standard Conditions Part III of the Permit. In the event the Department comments on the closure plan, the Respondent is ordered and agrees to respond to and address all comments to the Department's satisfaction within 30 days of receipt of written comments from the Department.
- b. Within 120 days of the Department's approval of the closure plan, the Respondent is ordered and agrees to close the WWTF according to the approved closure plan.
- c. Within 30 days of completing closure of the WWTF, the Respondent is ordered and agrees to submit to the Department a Permit termination request form.

29. The Respondent is ordered and agrees to comply with the MCWL, Chapter 644, RSMo, and its implementing regulations at all times in the future.

30. This AOC shall terminate 30 days after the WWTF is closed according to the Department-approved closure plan, or 90 days after upgrades to the WWTF specified in the compliance schedule and plan are completed.

### **SUBMISSIONS**

31. All other documentation submitted to the Department for compliance with this AOC shall be submitted within the timeframes specified to <u>cwenf@dnr.mo.gov</u> or:

Matthew Riley Department of Natural Resources Water Protection Program Compliance and Enforcement Section P.O. Box 176 Jefferson City, MO 65102-0176

### **OTHER PROVISIONS**

32. Immediately upon becoming aware that a deadline or milestone as set forth in this AOC will not be completed by the required deadline, the Respondent shall notify the Department by telephone or electronic mail: i) identifying the deadline that will not be completed; ii) identifying the reason for failing to meet the deadline; and iii) proposing an extension to the deadline. Within five days of notifying the Department, the Respondent shall submit to the Department, for review and approval, a written request containing the same basic provisions of i, ii, and iii listed above. The Department may grant an extension if it deems appropriate. Failure to submit a written notice to the Department may constitute a waiver of the Respondent's right to request an extension and may be grounds for the Department to deny the Respondent an extension.

33. Should the Respondent fail to meet the terms of this AOC, including the deadlines set out in Paragraphs 22 through 28, the Respondent shall be subject to pay stipulated penalties in the following amount:

Days of Violation	Amount of Penalty
1 to 30 days	\$100 per day
31 to 90 days	\$250 per day
91 days and above	\$500 per day

Stipulated penalties will be paid in the form of a check made payable to "Boone County Treasurer, as custodian of the Boone County School Fund." Any such stipulated penalty shall be paid within ten days of demand by the Department and shall be delivered to: Accounting Program Department of Natural Resources P.O. Box 477 Jefferson City, MO 65102-0477

34. Penalty payments under this AOC, including any stipulated penalties, are penalties within the meaning of Section 162(f)(1) of the Internal Revenue Code, 26 U.S.C. § 162(f)(1), and 26 C.F.R. § 1.162-21(a)(3)(i). For purposes of the identification requirement in Section 162(f)(2)(A)(ii) of the Internal Revenue Code, 26 U.S.C. § 162(f)(2)(A)(ii), and 26 C.F.R. § 1,162-21(b)(2)(iii)(A), certain costs incurred by performance of this AOC may qualify as restitution, remediation, or costs required to come into compliance with the law. The Respondent is solely responsible for providing to the Department complete, accurate, and necessary information by the close of any applicable tax year to complete a Form 1098-F. 26 CFR § 1.6050X-1 requires the Department to file a Form 1098-F if it reasonably believes that the sum of the Costs and penalty is \$50,000 or more. The Department will not file a form 1098-F unless the Department is aware or has reason to believe the sum of the Costs and penalty is \$50,000 or more: it is the Respondent's responsibility to tell the Department if the sum of the Costs and penalty is \$50,000 or more. The Respondent is required by law to give its taxpayer identification number (TIN) to the Department for the Form 1098-F; the Respondent may be penalized by the U.S. Internal Revenue Service if it fails to furnish its TIN pursuant to sections 26 CFR §§ 301.6723, 301.6724(d)(3), and any other applicable law. However, failure to provide the TIN does not trigger penalties under this Order or state law. The Department shall not be responsible for any incomplete or inaccurate information nor the results of any tax audit. No portion of any penalties paid pursuant to this AOC may be used to reduce any federal or state tax obligations, except as authorized by the Internal Revenue Service.

35. Compliance with this AOC resolves only the specific violations described herein, and this AOC shall not be construed as a waiver or modification for any other requirements of the MCWL and regulations, or any other source of law. Nor does this AOC resolve any future violations of this AOC or any law or regulation. Consistent with 10 CSR 20-3.010(5), this AOC shall not be construed as satisfying any claim by the state or federal government for natural resource damages.

36. Nothing in this AOC forgives the Respondent from future non-compliance with the laws of the State of Missouri, nor requires the Department or State of Missouri to forego pursuing by any legal means for any non-compliance with the laws of the State of Missouri. The terms stated herein constitute the entire and exclusive agreement of the parties. There are no other obligations of the parties, be they express or implied, oral or written, except those expressly set forth herein. The terms of this AOC supersede all previous memoranda of understanding, notes, conversations, and agreements, express or implied. This AOC may not be modified orally.

37. By signing this AOC, all signatories assert that they have read and understood the terms of this AOC, and that they have the authority to sign this AOC on behalf of their respective party.

38. The effective date of the AOC shall be the date the Department signs the AOC. The Department shall send a fully executed copy of this AOC to the Respondent for their records.

### **NOTICE OF APPEAL RIGHTS**

39. By signing this AOC, the Respondent consents to its terms and waives any right to appeal, seek judicial review, or otherwise challenge the terms and conditions of this AOC, pursuant to Sections 621.250, 640.010, 640.013, 644.056.3, 644.079.2, Chapter 536 RSMo,