

Arkansas Department of Health

4815 West Markham Street ◆ Little Rock, Arkansas 72205-3867 ◆ Telephone (501) 661-2000

Governor Sarah Huckabee Sanders

Renee Mallory, RN, BSN, Secretary of Health Jennifer Dillaha, MD, Director

Engineering Section, Slot 37 www.Healthy.Arkansas.gov/eng/ Ph 501-661-2623 Fax 501-661-2032 After Hours Emergency 501-661-2136

July 22, 2024

Bryce Rimmer Bryant Water System 1019 SW 2nd St Bryant, AR 72022

RE:

Sanitary Survey of June 26, 2024 Bryant Water System – PWS ID 486

Dear Mr. Rimmer:

Enclosed is a copy of the 2024 Sanitary Survey for Bryant Water System. The following is a summary of Significant Deficiencies and Other Findings and Recommendations noted during the survey.

Significant Deficiency

None

Findings and Recommendations

- 1. It is recommended that #24 mesh screen is installed on the overflow pipes for the Reynolds Road and Highway 5 tanks.
- 2. It is recommended that you install a splash plate beneath the overflow pipe for the Hill Top tank.
- 3. It is recommended that you fix the ladder shroud for the Hill Top tank.
- 4. It appears that rather than recording "thousands of gallons" on the monthly operational reports for the CAW master meter you have been recording "millions of gallons".

The water system is required by public Law 93-523 to keep a copy of this survey for a minimum of 10 years. This survey should be filed in a central location that will be accessible to the public. The valuable assistance provided in the conduct of this Sanitary Survey by Bryant personnel is recognized and appreciated. If there are any questions concerning this survey, please contact this office at 501-661-2623.

Sincerely,

Marret Lineberry, E.I.T. District 2&8 Engineer

Engineering Section - ADH

Mouret Linekerry

Enclosure: Sanitary Survey of June 26, 2024

JTC:MCL:ml

Arkansas Department of Health Public Water Supply Sanitary Survey

Name of System	Bryant water
Type of System	Surface Purchase
PWSID	486
County	Saline
Date of Survey	June 26, 2024
Survey By	Marret Lineberry
Title	District 2&8 Engineer

excessive leaking.

ame of System: Bryant W	ater		2000				PW	/S#486
ddress: 1019 SW	∠na Street,	Bryant AR 72	2022	- #- 1101CD	M T-11	an a H . 501	212 0101	
anager: <u>Bryce Rin</u> ell #: 501-943-0469 Fax	mmer #. 501 94	7 2502	Licens	t #: <u>11015L</u> mail_Addross	1 eleph	one #; <u> </u>	- <u>413-8181</u> brant com	
en #: <u>501-945-0469</u> Fax	#: 301-84	<i>1-2383</i>	E-	man Address • #+ 06074D	o. <u>UIIIII</u> 4. Talanko:	ne #: 501 C	<u>∪∟уан</u> ι.coπ M3_0//52	<u> </u>
eatment Plant Supervisor: stribution System Supervisor	Gregg Asin	tr Neher	Licens	e #. <u>00974D</u> e #: 06974D	4 Telepho:	ne #: 501-3	943-0452 943-0452	
mber of Licensed Employee	. <u>. Grogg r</u> e- 5	# of Tr	eatmen	Licenses:	2.	# of Distri	bution Lice	enses: 5
yor: <u>Chris Treat</u>	· <u> </u>	,, 0	•			(H) Tele	phone #:	501-943-0999
dress: Bryant, 210 SW 3	rd St. AR. 72	2022				(W) Tel	ephone #:_	501-943-0999
of Services: 8,715 %Metero Domestic: 7,689 # Comm gineering District: 8 umbing Inspector: Doug Sn	nercial: <u>73</u> Coun	88 # Who ty Name:\$	olesale: Saline	1 #	Industrial:	:	# Irrigation	: <u>303</u>
Master Meter Name & II	D 7	Гуре of Plan	t	Construction	n Date #	of Source	s Type((s) of Source
CAW 101	1 1	aster Meter I-	20	1995		1	Curfo	ce Purchase
CAW 101		ister meter 1-	.JU	1993		<u> </u>	Suria	ice i inchase
CAW (emergency) 102	Mas	ster Meter Hy	XX 5	2007		1	Surfa	ce Purchase
Office Control goney) 102	17140	1710101 111	,,,,	2007			Julia	a sea waterway
Salem WA (emergency) 20	1 Emers	gency Master	Meter	2008		1	Surfa	ce Purchase
Total System Storage:	4.0	MG Pro		Jseable Syston Figures	em Storag	e: <u>4.0</u>	MG	
System Segment	Capacity	Limiting	Code	Maximum Dema		Average	Demand	Population
TO 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 "	_						i opulation [
Plant Name & ID	(MGD)	Factor	Coue	(MGD)	%Сар.	(MGD)	%Сар.	Served
	(MGD)	Factor	Code	(MGD)	%Сар.	(MGD)	%Сар.	Served
MM CAW 101 & 102	(MGD) 4.6	Purchase	08			<u> </u>		-
		-		(MGD)	%Сар.	(MGD)	%Сар.	Served
MM CAW 101 & 102	4.6	Purchase Contract	08	(MGD) 2.7	%Сар.	(MGD)	%Сар.	Served
		Purchase Contract Hydraulic		(MGD)	%Сар.	(MGD)	%Сар.	Served
MM CAW 101 & 102	4.6	Purchase Contract	08	(MGD) 2.7	%Сар.	(MGD)	%Сар.	Served
MM CAW 101 & 102 Salem WA emergency 201	0.5	Purchase Contract Hydraulic capacity	08	(MGD) 2.7 0	%Cap.	(MGD) 1.8	%Cap.	20,907
MM CAW 101 & 102 Salem WA emergency 201 Primary System	4.6	Purchase Contract Hydraulic capacity Pur. Ct.	08	(MGD) 2.7 0 2.7	%Сар.	(MGD)	%Сар.	Served
MM CAW 101 & 102 Salem WA emergency 201	0.5	Purchase Contract Hydraulic capacity	08	(MGD) 2.7 0 2.7	%Cap.	(MGD) 1.8	%Cap.	20,907
MM CAW 101 & 102 Salem WA emergency 201 Primary System Consecutive Systems	4.6 0.5 4.6	Purchase Contract Hydraulic capacity Pur. Ct. PWS ID #	08 09 08 Status	(MGD) 2.7 0 2.7	%Cap. 59%	(MGD) 1.8 0 1.8	%Cap. 39%	20,907 20,907
MM CAW 101 & 102 Salem WA emergency 201 Primary System Consecutive Systems Saline Co PFB	0.5	Purchase Contract Hydraulic capacity Pur. Ct. PWS ID # Purchase	08	(MGD) 2.7 0 2.7	%Cap.	(MGD) 1.8	%Cap.	20,907
MM CAW 101 & 102 Salem WA emergency 201 Primary System Consecutive Systems	4.6 0.5 4.6	Purchase Contract Hydraulic capacity Pur. Ct. PWS ID #	08 09 08 Status	(MGD) 2.7 0 2.7	%Cap. 59%	(MGD) 1.8 0 1.8	%Cap. 39%	20,907 20,907
MM CAW 101 & 102 Salem WA emergency 201 Primary System Consecutive Systems Saline Co PFB (aka Woodland Hills) Industrial Demand	4.6 0.5 4.6 0.5 None	Purchase Contract Hydraulic capacity Pur. Ct. PWS ID # Purchase	08 09 08 Status	(MGD) 2.7 0 2.7	%Cap. 59%	(MGD) 1.8 0 1.8	%Cap. 39%	20,907 20,907
MM CAW 101 & 102 Salem WA emergency 201 Primary System Consecutive Systems Saline Co PFB (aka Woodland Hills) Industrial Demand Unaccounted-for Water	4.6 0.5 4.6 0.5 None 15-17%	Purchase Contract Hydraulic capacity Pur. Ct. PWS ID # Purchase	08 09 08 Status	(MGD) 2.7 0 2.7	%Cap. 59%	(MGD) 1.8 0 1.8	%Cap. 39%	20,907 20,907
MM CAW 101 & 102 Salem WA emergency 201 Primary System Consecutive Systems Saline Co PFB (aka Woodland Hills) Industrial Demand Unaccounted-for Water	4.6 0.5 4.6 0.5 None 15-17% Calculated	Purchase Contract Hydraulic capacity Pur. Ct. PWS ID # Purchase	08 09 08 Status	(MGD) 2.7 0 2.7	%Cap. 59%	(MGD) 1.8 0 1.8	%Cap. 39%	20,907 20,907
Salem WA emergency 201 Primary System Consecutive Systems Saline Co PFB (aka Woodland Hills) Industrial Demand Unaccounted-for Water Estimated	4.6 0.5 4.6 0.5 None 15-17% Calculated	Purchase Contract Hydraulic capacity Pur. Ct. PWS ID # Purchase	08 09 08 Status	(MGD) 2.7 0 2.7	%Cap. 59%	(MGD) 1.8 0 1.8	%Cap. 39%	20,907 20,907
MM CAW 101 & 102 Salem WA emergency 201 Primary System Consecutive Systems Saline Co PFB (aka Woodland Hills) Industrial Demand Unaccounted-for Water Estimated centify Significant Deficiencies	4.6 0.5 4.6 0.5 None 15-17% Calculated es: None	Purchase Contract Hydraulic capacity Pur. Ct. PWS ID # Purchase Contract	08 09 08 Status	(MGD) 2.7 0 2.7 0.28	%Cap. 59% 59%	(MGD) 1.8 0 1.8 0.11	%Cap. 39% 39%	20,907 19,607 1,300
Salem WA emergency 201 Primary System Consecutive Systems Saline Co PFB (aka Woodland Hills) Industrial Demand Unaccounted-for Water Estimated	4.6 0.5 4.6 0.5 None 15-17% Calculated es: None	Purchase Contract Hydraulic capacity Pur. Ct. PWS ID # Purchase Contract	08 09 08 Status 08	(MGD) 2.7 0 2.7 0.28	%Cap. 59% 59%	(MGD) 1.8 0 1.8 0.11	%Cap. 39% 39% 22%	20,907 19,607 1,300 ompliance with

Name of System: Bryant Water	PWS #	486
Purchase Source		
Source Entity ID #s: 101 & 102	Source:(# <u>1</u> &	2_of_3_)
PWS Source Name: Central Arkansas Water PWS ID #: 465 Maximum Purchase Agreement: 4.6 MGD		
PWS ID #, 405 IVIAXIIIIIIII Purchase Agreement. 4.0 IVIOD		
Yes No		
Yes No □ 1. Are maximum purchase agreements adequate? □ 2. Has the system been free from shortages of source in the past? □ 3. Does source system have adequate emergency plan? □ 4. Is source system's overall operation in accordance with the regulations? □ 5. Is master meter read routinely and reading recorded? □ 6. Is connection to source system adequate? □ 7. Is connection to source system provided with adequate backflow prevention?		
2. Has the system been free from shortages of source in the past?		
3. Does source system have adequate emergency plan?		
4. Is source system's overall operation in accordance with the regulations? 5. Is master meter read routinely and reading recorded?		
S. Is master freet read routinely and reading recorded: C. Is connection to source system adequate?		
7. Is connection to source system provided with adequate backflow prevention?		
Comments: The master meter is read every Monday.		
		
Source Entity ID #: 201	Source:(#_	3 of 3)
PWS Source Name: Salem Water Association	· -	
PWS ID #: 492 Maximum Purchase Agreement: 0.5 MGD		
Yes No		
1. Are maximum purchase agreements adequate?		
2. Has the system been free from shortages of source in the past?		
3. Does source system have adequate emergency plan?		
4. Is source system's overall operation in accordance with the regulations?		
 5. Is master meter read routinely and reading recorded? 6. Is connection to source system adequate? 		
Yes No □ 1. Are maximum purchase agreements adequate? □ 2. Has the system been free from shortages of source in the past? □ 3. Does source system have adequate emergency plan? □ 4. Is source system's overall operation in accordance with the regulations? □ 5. Is master meter read routinely and reading recorded? □ 6. Is connection to source system adequate? □ 7. Is connection to source system provided with adequate backflow prevention?		
7. Is connection to source system provided with adequate outsides provided.		
Comments: This is an emergency source.		
		
Source Entity ID #:	Source:(#_	of)
PWS Source Name:		
PWS ID #:MGD		
Yes No		
 1. Are maximum purchase agreements adequate? 2. Has the system been free from shortages of source in the past? 		
2. Has the system been free from shortages of source in the past? 3. Does source system have adequate emergency plan?		
3. Does source system have adequate emergency plan? 4. Is source system's overall operation in accordance with the regulations? 5. Is master meter read routinely and reading recorded? 6. Is connection to source system adequate?		
5. Is master meter read routinely and reading recorded?		
6. Is connection to source system adequate?		
7. Is connection to source system provided with adequate backflow prevention?		
Comments:		
		_

Name of Syste	m:_	Bryant Water							PWS	#	486
				<u>Tre</u>		nt Pla	<u>nt</u>		,	Ma4 (4)	1 -6 1 \
					(Short (Page	Form)			J	Plant:(#	_1_ of _1_)
Plant ID # 01		Plant Name:	Mast	er Meter #1		, 1)					
		I-30 near count				stem (l	ast pag	e).			
Purpose 🖾 🗅	Disin	fection	tion 🗌	Iron/Manga	anese C	Control	C	orrosion Control			
No Treatmed Aeration: Aeration: Disinfection Oxidation T Fluoridation Sequestration	ent F n / Type n: on:	☐ Cascade/Tray ☐ Pre ☐ Intern : ☐ Cl ₂ Gas ☒ I ☐ Hydrofluosilic	Force	ed/Induced ☑ Final [rite ☐ O:] Sodium Si ☐ Gi	Draft Breazone ilicoflue ve type	Pukpoint CIC oride [and da	ressure Chlorir D ₂ Sodi te of au	Approved Capacation 🛛 Booster (Chloramines 🔲 Chloride Chlorization:	(Indicate UV	on Flo	w Schematic
		<u> </u>					•				
Clearwell:			-	• .			٠ . مرر		T = -		
	#/]	Name		pacity		ensions		Total Depth			perating
			(ga	llons)	L	W	Dia.	(ft.)		Depth	(π.)
	1 1 1 1 1 1 2.	Sedimentation Is operation and Is the finished was a lare site free from the standby or aux. Is standby or aux. Is master meter at the structures and the structures are structured as the structure and the structure a	on Final Fin	iltration nee of unit py satisfacto ontamination capacity ad wer available nd operable s satisfactor ontrols adeq yeled. (reing provi from interre quipment pr maintained lers and/or	Disiprocessory? 1? (i.e lequate e and o e? y? juate and vi/A) If ded to uptions ovided at optic autom	infection es satisf a aerial perable ad opera no, wh meet C during or critic mum le natic sh	on [] Sactory? Sprayin ? Sible? Sere is r T and/ the pass cal spar vel dur utdown	g, stack emissions, f ecycle fed for entry point requ t 12 months?	looding,	etc.) _ % of s? (\[\sum \text{N/A}	influent N/A)
		-			Pr	ocess A	larms				
		Process or Water (Points		Auto-dial			hutdown
		Parameter Moni		Low		1	High	(Yes/No	<u>) </u>		s/No)
		Hwy 5 Tank		572			609.5	Yes		Y	es
	ŀ	Power failure Intruder	;			-		Yes			
	l	intruder		· · · · · · · · · · · · · · · · · · ·		<u> </u>		Yes			
Comments:	P	rocess Alarms are par	t of the So	CADA. Op	erators	are not	ified vi	a e-mail and text.			
-	В	ryant is maintaining a	good chl	orine residu	al thro	ughout	the syst	em.			

Nan	ne of Sy	stem: <u>Br</u>	yant Water		4 DI 4	PWS #	486		
					tment Plant Short Form) (Page 2)				
Plan	t ID # _	01 Plan	t Name:	Master N	Neter #1 at I-30				
_									
L	CI	-1. A 11 1	1		ts illustrated on Proc				
	Chemic	als Added	Type of Feeder	Model	Feeder Capacity	Function	Code		
E	Ch	lorine	Solution	Constant Chlor Plus	16.1 GPH	Booster disinfection	02		
L			Feeder			Control System			
-	C	Constant Chl	lor Plus Calcium Hyp	oochlorite	Hard wired into	o flow operation and Chlorine Re	sidual.		
Yes	No 	2. 2. 3. 1 4. 4. 1 5. 1	Are chemical storage Is the chemical feed € Are proper feed syste Water Softener Is adequate safety eq Gloves Apro	and feeder facilities equipment being of mappurtenances particles. Other	perated and maintained provided?	ely ventilated (if needed)?			
\boxtimes		6. J	Other Proper type(s) of leak Are chemical feed or Section)	detection provide supply lines free o	df cross-connections. (S	(N/A) nection Conti		
		1. 2. 3 3. 1 4. 2 5. 1 6. 2	Gas Chlorine Feed Systems (N/A) Are chlorine storage and use areas isolated from other work areas? Is the chlorine room force ventilated to the outdoors through exhaust grills located at floor level? Is a suitable breathing apparatus available, operable, and easily accessible? Are all doors hinged outward and equipped with panic bars or other safety device? Is a viewing window provided? Are all gas cylinders restrained to wall by chaining or by other means? Are switches for the light and fan located outside of and close to the door?						
			Ozone or Hypochlor Gas destruction and/c			2S-hypochlorite generation)			
Co	mment		orine booster is man			yees sample chlorine everyday to	<u>)</u>		
		<u>actermine</u>	II the booster is nece	isary mar day.					
					-				

Name of Sy	stem: Bryant Water	PWS #	# 486
		· · · · · · · · · · · · · · · · · · ·	

Monitoring, Reporting, and Data Verification

	Laboratory Testing & Equipment						
Lab Tests	Frequency	Sample Location	Method	Make & Model #			
Total Chlorine	Daily	Distribution	Color Comparator /	Hach Pocket meter II			
			DPD				
			Total Chlorine				

	Calibration Records						
····	Calibration	Date Last	Are Calibration	Field Verification			
	Frequency	Calibrated	Logs Available	ADH Results	System Results		
Total Chlorine Res.				Total Chlorine 0.15mg/L	Total Chlorine 0.21 mg/I		
				Total Chlorine 0.71 mg/L			

Yes	<u>No</u>	<u>N/A</u>	<u> </u>	
• XX			1.	Are laboratory facilities, testing equipment, and procedures, accurate, adequate, and operable?
\boxtimes			1.1	Are records of lab tests being maintained?
\boxtimes			1.2	Do reagents used have an unexpired shelf life?
		\boxtimes	1.3	Are continuous turbidimeters and recorders provided on each filter?
\boxtimes			1.4	Is continuous chlorine analyzer and recorder provided on plant effluent?
\boxtimes			2.	Is all routine compliance monitoring up-to-date? (Check monitoring status report.)
			2.1	Are the proper numbers of bacti samples being collected? Number required?
		\boxtimes	2.2	For surface systems with conventional treatment, is raw water alkalinity being monitored?
		\boxtimes	2.3	For systems using chlorine dioxide, are daily entry point analysis for ClO ₂ residual and Chlorite being
				collected and reported?
\boxtimes			3.	Is the system monitored according to ADH approved methods and sample site plan(s)? Bacti CT
				☐ Disinfectant Residual ☐ THM ☐ HAA5 ☐ ClO ₂ Residual Distribution System Samples (☐ N/A)
	_	_		Chlorite Distribution System Samples (N/A) Other
\boxtimes			4.	Is the system in compliance with the monitoring and reporting requirements of the Lead and Copper Rule
	_			as outline in their approved Optimal Corrosion Control and Treatment plan?
닏		\bowtie	5.	Are fluoride check samples submitted monthly?
	\sqcup		6.	Are daily fluoride analyses performed, results recorded, and submitted monthly?
• 🖾 🖂	\sqcup		7.	Does the system accurately complete Monthly Operational Report forms?
\bowtie	Щ		7.1	Has the system submitted Monthly Operational Report forms on time?
\bowtie			7.2	Does the system have the proper records on file and available for review? Sanitary Surveys
				☐ Bacteriological and Chemical Analysis Reports ☐ Source Water Assessment Report
				Sample Site Plans Optimal Corrosion Control and Treatment Plan for Lead & Copper Rule (N/A)
				☐ Disinfection Profile and Benchmark Report (☐ N/A) ☐ Individual Filter Monitoring Data (☒ N/A)
				\square Filter Profile Report (\boxtimes N/A) \square Filter Self-Assessment Report (\boxtimes N/A) \square CPE report (\boxtimes N/A)
				CCR Other
_				
Con	ment			irst total Chlorine Residual (0.15mg/L and 0.21 mg/L) testing and verification location was conducted at
				e 486B001 at the Bryant Waterworks office. The second testing location (0.71 mg/L) was conducted at Bacti
		<u>S1</u>	te 486	BUU 8.
		_		
		_		

Arkansas Department of Health

Name of System:	Bryant Water		PWS #	486

Storage Facilities

Name / Location / Last Inspected	Total Capacity (Gallons)	Usable Volume (Gallons)	Type of Storage	Overflow Elevation (Ft - MSL)	Control System		
Hwy. 5	2,000,000	2,000,000	Elevated	609	Pressure Transduce		
June 2017							
Hill Top	1,000,000	1,000,000	Standpipe	609	Pressure Transduce		
June 2017							
Reynolds Road	1,000,000	1,000,000	Standpipe	541	Altitude Valve		
June 2017							
Total:	4,000,000	4,000,000	Useable S	torage at Average Dema	and: 2.56 Days		
			Total Storage at Average Demand: 2.56 Days				
			Av	erage Water Usage: 1.	55 MGD		

$\frac{\text{Yes}}{\square}$		1. Are the storage tanks in a state of good repair and maintained to ensure water quality and the reliability of the water system?
		Are sites properly drained and protected from flooding? 1.2 Are sites properly drained and protected from flooding? 1.3 Is control valve pit properly drained and protected from flooding? 1.4 Are tanks adequately protected against corrosion? 1.5 Are sites adequately protected against corrosion? 1.6 Is control valve pit properly drained and protected from flooding? 1.7 Are tanks adequately protected against corrosion? 1.8 Are sites adequately protected against vandalism? Site fenced and locked Roof hatch locked Determined Bottom 10 ft. section of access ladder removed Other 1.9 Are tanks disinfected after cleaning and / or repairs? 1.10 What is the inspection / cleaning frequency for the tanks? Every 5 years 2. Can tank be isolated from system and drained?
Comi	ments:	The Reynolds Road and Highway 5 tank both have a horizontal and flush flapper plate but no #24 mesh on the overflow pipe. The Hilltop tank location is susceptible to flooding. It also does not have a splash plate and the ladder shroud is broken. During the next tank repainting or repairs, the vent of the Highway 5 tank shall be reconfigured to prevent rain or other contaminants from being blown in.

KT CO	D XXI		PWS #	407
Name of System:	Bryant Water		PWS#	486
LIGHTLA OF DISCOURSE				

Pumping Facilities

Name / Location	Pump Type	Capacity (GPM)	TDH (Ft)	Motor HP	Function	Control System
Melba Jones Pumping Station	VT	1600	100	75	Fill Hill Top	Pressure Transducers
25207 Interstate 30	VT	1600	100	75	and Hwy 5 Tanks	at the Hill Top and
Bryant, AR 72022	VT	1600	100	75		Hwy 5 Tanks (SCADA)

Mell	oa Jones P	umping Station	n VT	1600	100	75	Fill Hill Top	Pressure Transducers			
	25207 In	terstate 30	VT	1600	100	75	and Hwy 5 Tanks	at the Hill Top and			
	Bryant, A	AR 72022	VT	1600	100	75		Hwy 5 Tanks (SCADA			
	*										
Yes C		 pressures or water quality problems. 2. Finished water pump well/clearwell is watertight. 3. No cross connections exist; i.e.: water sealed pumps utilizes only potable water; heating and cooling water are not returned to the reservoir or distribution system. 									
Comm	nents:										
Yes A A A A A A A A A A A A A A A A A A A	<u>No</u>	1f no. 2. Is a c. 3. Is a s. 3.1 Does 4. What 10% 5. Has t. 6. Does 7. Are r. 8. Is a l. 9. Does 10. Does	o, give reaso detectable dis- sufficient nums the system hat piping mater 6_AC Othe the distribution the system had applicensed plumbaths and applications and the system had the system h	all portions on: sinfectant resuber of valves ave a valve exrials are used? er: on system been ave an adequa	idual leve provided, tercise / re (Estimat a free of w te mainter operly flu available placement ection pro	em mainta properly placemente rater qualinance and shed, disi ? t program gram?	ty problems? flushing program? nfected and tested after repare	system? ible? _PVC1%_Galvanized			
Comm	ents:	Δ11 me	ters were renl	aced in 2023	and are no	w all cell	ular meters				
Comm	icits	All lile	tors were repr	accu in 2025	and are no	w an cen	ulai meters.				
Yes ⊠	No N/A	1. Does 1.1 Who 1.2 Does cross 1.3 Is the 2. Is the 3. Is a 6	is responsible the governing connection of system require system free umping Facility Cross-Connection	ave an active of the Cross g body have a ontrol? iring annual te of high-haza ities	s Connection ordinand string of both transfer of both transfer of the bo	nnection (ion Controce, by-law ackflow p tected cro	Control Program? ol Program? Mindy Control Program Progra	fically addressing rds of the tests? ment Plant			
Comm	ents:	Every com	mercial and i	ndustrial cuete	mere wer	e last sum	veyed in 2018.				
~vm III		Lvory com	mioroiai anu l	iranon iai Cusii	ATTOLS WEL	o mot sul	70y 00 HI 2010.				

Name of System:	Bryant Water	PWS #	486
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System Operations & Management

Mayor/Council

MEMBERS NAME	TITLE
Chris Treat	Mayor
Rob Roedel	Councilman
Jason Brown	Councilman
Lisa Meyer	Councilwoman
Wade Permenter	Councilman
Jack Moseley	Councilman
Jordan O'Roark	Councilman
Jon Martin	Councilman
Star Henson	Councilwoman

Yes No	Is a current (i.e. less than 10 years old) Long-Range Plan/Master Plan on file with ADH?
	Long Range Plan (Date) Master Plan (Date)
□ 2.	A written emergency plan is on file at the water system.
	The emergency plan is up to date and contains the proper names, numbers, etc.
• 🛛 🗌 4.	Management provides the necessary budget, personnel, security measures, maintenance or repair parts to
	meet regulatory requirements and provide for the production of an adequate quantity of safe drinking water.
	Adequate budget Sufficient / Qualified staff Adequate / Sufficient parts inventory
	Other
\boxtimes \sqcup 5.	Have all major modifications (since previous survey) been approved by ADH?
⊠ □ 6.	Are the systems records being maintained according with regulatory requirements?
□ 7.	☐ Maintenance and repair records ☐ System maps ☐ Operating reports Is the maximum demand less than 80 percent of capacity (i.e. source, plant, pumping)? If no, discuss corrective
	actions. Please see comment below.
□ □ 8.	If the system has greater than 15% unaccounted for water, are corrective actions being taken? Discuss corrective
	actions. (\square N/A)
□ 9.	Has the system been free of any violations since the last survey?
	☐ TCR ☐ MRDL ☐ IOC ☐ VOC ☐ SOC ☐ Radio-chemicals
	\square THM (\square N/A) \square HAA5 (\square N/A) \square Bromate (\square N/A) \square Chlorite (\square N/A)
	☐ Combined filter turbidity (☐ N/A) ☐ Plant Effluent Disinfectant Residual (☐ N/A)
	☐ CT ☐ Enhanced Coagulation – TOC removal (☐ N/A) ☐ Other
	Is system's Disinfection By-Product levels less than 80% of the MCL and not trending upward significantly since the
	last survey? TTHM HAA5 Bromate (N/A) Chlorite (N/A)
11.	What is the required license grade level for this system? Treatment 0 Distribution 4
	Does system have a completed source water assessment? (\(\sum \) N/A)
	Is source water assessment report on file and accessible to the public? (N/A)
Comments:	Item # 9, Level 1 and 2 RTCR assessments in August and September 2021.
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Arkansas Department of Health

Nam	ie of	Syst	stem: Bryant Water PWS #	486
			Operator Certification	
\boxtimes		1.	The operator(s) or responsible person(s) in charge of the treatment facility and/or distribution	
			facilities have the required State certification.	
\boxtimes		2.	Are all persons making individual judgements that affect water quality properly licensed?	
\boxtimes		3.	Does the system have a sufficient number of licensed staff to perform all water quality related duties?	
\boxtimes		4.	Are operators provided training in the proper use of safety equipment?	

Operator	Title	License #
Gregory Asher	Manager	6974D4
Bryce Rimmer	Manager	11015D4
Joe Henry	Water Foreman	P4431D2
Jeffery Chandler	Operations Coordinator	7630D2
Joshua Bird	Pumps and Controls	10248D2
Moriah Winkel	Utility Worker	10632D4
Brad Wilson	Utility Worker	10001D4
Jason Moore	Utility Worker	09734D4
David Stephens	Utility Worker	7900D2
Daran Robertson	Operations Coordinator	8329D1

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Contact Information

Emergency Contact Person: Bryce Rimmer Emergency Contact Phone Number: (501) 943-0458

Type	Contact Name	Title	Mailing Address	City	State	Zip	E-Mail
Code						Code	
				İ			
AB	Bryce Rimmer	Manager	1019 SW 2nd Street	Bryant	AR	72022	brimmer@cityofbryant.com
\$	Angela Shepard	Billing Mgr.	210 SW 3rd Street	Bryant	AR	72022	ashepard@cityofbryant.com
R	Bryce Rimmer	Superintendent	1019 SW 2nd Street	Bryant	AR	72022	brimmer@cityofbryant.com
X	Tim Fournier	PW Director	1017 SW 2 nd Street	Bryant	AR	72022	tfournier@cityofbryant.com

Type Codes:

Comments:

- A Primary Contact; B Bacteriological Sample Bottle Mailing; \$ Billing;
- O System Owner / Responsible Party; Z Administrative Address; F Fax;
- M-Mobile Phone; G-Pager; W-World Wide Web Site; I-Internet E-Mail;
- $\boldsymbol{R}-Operator; \ T-Water\ Treatment\ Plant\ /\ Facility;\ \boldsymbol{D}-Distribution\ Facility;$
- P Pumping Facility; S Storage Facility; L Location; E Employee; V Vendor; X Other

Bryant Water Flow Schematic



