



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

May 20, 2025

LESTER WAYNE PRICE JR

WASSERHUND INC.

P.O. BOX 2140

LOVINGTON, NM 88260

RE: BUCKEYE BRINE STATION BW-04

Enclosed are the results of analyses for samples received by the laboratory on 05/05/25 14:30.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C24-00112. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Total Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Cardinal Laboratories is accredited through the State of New Mexico Environment Department for:

Method SM 9223-B	Total Coliform and E. coli (Colilert MMO-MUG)
Method EPA 524.2	Regulated VOCs and Total Trihalomethanes (TTHM)
Method EPA 552.2	Total Haloacetic Acids (HAA-5)

Accreditation applies to public drinking water matrices for State of Colorado and New Mexico.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Caley D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Caley D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:WASSERHUND INC.
P.O. BOX 2140
LOVINGTON NM, 88260Project: BUCKEYE BRINE STATION BW-04
Project Number: MW-1
Project Manager: LESTER WAYNE PRICE JR
Fax To:Reported:
20-May-25 12:01

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW - 1	H252670-01	Water	05-May-25 10:30	05-May-25 14:30

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

WASSERHUND INC.
P.O. BOX 2140
LOVINGTON NM, 88260

Project: BUCKEYE BRINE STATION BW-04
Project Number: MW-1
Project Manager: LESTER WAYNE PRICE JR
Fax To:

Reported:
20-May-25 12:01

MW - 1**H252670-01 (Water)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

Cardinal Laboratories**Inorganic Compounds**

Alkalinity, Bicarbonate	215		5.00	mg/L	1	5050756	HM	07-May-25	310.1	
Alkalinity, Carbonate	<1.00		1.00	mg/L	1	5050756	HM	07-May-25	310.1	
Cation/Anion Balance	-1.04			%	1	2082536	CK	20-May-25	CALC	
Chloride*	32.0		4.00	mg/L	1	5050616	AC	06-May-25	4500-Cl-B	
Conductivity*	580		1.00	umhos/cm @ 25°C	1	5050622	HM	06-May-25	120.1	
Oxidation/Reduction Potential	- 25.8			mV	1	5050527	AC	05-May-25	SM2580A	
Temperature	18.6			mV	1	5050527	AC	05-May-25	SM2580A	
pH*	7.53		0.100	pH Units	1	5050525	AC	05-May-25	150.1	PH-HT
Temperature °C	18.2			pH Units	1	5050525	AC	05-May-25	150.1	PH-HT
Specific Gravity @ 60° F	1.005		0.000	[blank]	1	5050633	HM	06-May-25	SM 2710F	
Sulfate*	83.6		25.0	mg/L	2.5	5050736	HM	07-May-25	375.4	
TDS*	372		5.00	mg/L	1	5050646	HM	08-May-25	160.1	
Alkalinity, Total*	176		4.00	mg/L	1	5050756	HM	07-May-25	310.1	

Green Analytical Laboratories**General Chemistry**

Bromide	0.327		0.100	mg/L	1	B251250	AWG	13-May-25	EPA 300.0	
Fluoride*	0.843		0.100	mg/L	1	B251250	AWG	13-May-25	EPA 300.0	

Total Recoverable Metals by ICP (E200.7)

Calcium*	80.9		0.200	mg/L	1	B251192	AWG	14-May-25	EPA 200.7	
Magnesium*	11.3		0.100	mg/L	1	B251192	AWG	14-May-25	EPA 200.7	
Potassium*	3.17		1.00	mg/L	1	B251192	AWG	14-May-25	EPA 200.7	
Sodium*	28.7		1.00	mg/L	1	B251192	AWG	14-May-25	EPA 200.7	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

WASSERHUND INC.
P.O. BOX 2140
LOVINGTON NM, 88260

Project: BUCKEYE BRINE STATION BW-04
Project Number: MW-1
Project Manager: LESTER WAYNE PRICE JR
Fax To:

Reported:
20-May-25 12:01

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

WASSERHUND INC.
P.O. BOX 2140
LOVINGTON NM, 88260

Project: BUCKEYE BRINE STATION BW-04
Project Number: MW-1
Project Manager: LESTER WAYNE PRICE JR
Fax To:

Reported:
20-May-25 12:01

Inorganic Compounds - Quality Control**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch 5050525 - General Prep - Wet Chem**LCS (5050525-BS1)**

Prepared & Analyzed: 05-May-25

pH	7.01		pH Units	7.00		100	90-110			
----	------	--	----------	------	--	-----	--------	--	--	--

Duplicate (5050525-DUP1)

Source: H252669-01

Prepared & Analyzed: 05-May-25

pH	7.85	0.100	pH Units	7.84				0.127	20	
Temperature °C	19.2		pH Units	19.1				0.522	200	

Batch 5050527 - General Prep - Wet Chem**LCS (5050527-BS1)**

Prepared & Analyzed: 05-May-25

Oxidation/Reduction Potential	245		mV	240		102	90-110			
-------------------------------	-----	--	----	-----	--	-----	--------	--	--	--

Duplicate (5050527-DUP1)

Source: H252670-01

Prepared & Analyzed: 05-May-25

Oxidation/Reduction Potential	-25.2		mV	-25.8					20	
-------------------------------	-------	--	----	-------	--	--	--	--	----	--

Batch 5050616 - General Prep - Wet Chem**Blank (5050616-BLK1)**

Prepared & Analyzed: 06-May-25

Chloride	ND	4.00	mg/L							
----------	----	------	------	--	--	--	--	--	--	--

LCS (5050616-BS1)

Prepared & Analyzed: 06-May-25

Chloride	100	4.00	mg/L	100		100	80-120			
----------	-----	------	------	-----	--	-----	--------	--	--	--

LCS Dup (5050616-BSD1)

Prepared & Analyzed: 06-May-25

Chloride	104	4.00	mg/L	100		104	80-120	3.92	20	
----------	-----	------	------	-----	--	-----	--------	------	----	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

WASSERHUND INC.
P.O. BOX 2140
LOVINGTON NM, 88260

Project: BUCKEYE BRINE STATION BW-04
Project Number: MW-1
Project Manager: LESTER WAYNE PRICE JR
Fax To:

Reported:
20-May-25 12:01

Inorganic Compounds - Quality Control**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch 5050622 - General Prep - Wet Chem**LCS (5050622-BS1)**

Prepared & Analyzed: 06-May-25

Conductivity	493		uS/cm	500		98.6	80-120			
--------------	-----	--	-------	-----	--	------	--------	--	--	--

Duplicate (5050622-DUP1)

Source: H252670-01

Prepared & Analyzed: 06-May-25

Conductivity	581	1.00 umhos/cm @ 25°C			580			0.172	20	
--------------	-----	----------------------	--	--	-----	--	--	-------	----	--

Batch 5050633 - General Prep - Wet Chem**Duplicate (5050633-DUP1)**

Source: H252670-01

Prepared & Analyzed: 06-May-25

Specific Gravity @ 60° F	1.005	0.000	[blank]		1.005			0.0109	20	
--------------------------	-------	-------	---------	--	-------	--	--	--------	----	--

Batch 5050646 - Filtration**Blank (5050646-BLK1)**

Prepared: 06-May-25 Analyzed: 08-May-25

TDS	ND	5.00	mg/L							
-----	----	------	------	--	--	--	--	--	--	--

LCS (5050646-BS1)

Prepared: 06-May-25 Analyzed: 08-May-25

TDS	510		mg/L	500		102	80-120			
-----	-----	--	------	-----	--	-----	--------	--	--	--

Duplicate (5050646-DUP1)

Source: H252645-01

Prepared: 06-May-25 Analyzed: 08-May-25

TDS	4950	5.00	mg/L		4890			1.10	20	
-----	------	------	------	--	------	--	--	------	----	--

Batch 5050736 - General Prep - Wet Chem**Blank (5050736-BLK1)**

Prepared & Analyzed: 07-May-25

Sulfate	ND	10.0	mg/L							
---------	----	------	------	--	--	--	--	--	--	--

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

WASSERHUND INC.
P.O. BOX 2140
LOVINGTON NM, 88260

Project: BUCKEYE BRINE STATION BW-04
Project Number: MW-1
Project Manager: LESTER WAYNE PRICE JR
Fax To:

Reported:
20-May-25 12:01

Inorganic Compounds - Quality Control**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch 5050736 - General Prep - Wet Chem**LCS (5050736-BS1)**

Prepared & Analyzed: 07-May-25

Sulfate	19.4	10.0	mg/L	20.0	97.1	80-120
---------	------	------	------	------	------	--------

LCS Dup (5050736-BS1)

Prepared & Analyzed: 07-May-25

Sulfate	18.3	10.0	mg/L	20.0	91.6	80-120	5.83	20
---------	------	------	------	------	------	--------	------	----

Batch 5050756 - General Prep - Wet Chem**Blank (5050756-BLK1)**

Prepared & Analyzed: 07-May-25

Alkalinity, Carbonate	ND	1.00	mg/L
Alkalinity, Bicarbonate	5.00	5.00	mg/L
Alkalinity, Total	4.00	4.00	mg/L

LCS (5050756-BS1)

Prepared & Analyzed: 07-May-25

Alkalinity, Carbonate	ND	1.00	mg/L		80-120
Alkalinity, Bicarbonate	132	5.00	mg/L		80-120
Alkalinity, Total	108	4.00	mg/L	100	108 80-120

LCS Dup (5050756-BS1)

Prepared & Analyzed: 07-May-25

Alkalinity, Carbonate	ND	1.00	mg/L		80-120		20
Alkalinity, Bicarbonate	132	5.00	mg/L		80-120	0.00	20
Alkalinity, Total	108	4.00	mg/L	100	108 80-120	0.00	20

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

WASSERHUND INC.
P.O. BOX 2140
LOVINGTON NM, 88260

Project: BUCKEYE BRINE STATION BW-04
Project Number: MW-1
Project Manager: LESTER WAYNE PRICE JR
Fax To:

Reported:
20-May-25 12:01

General Chemistry - Quality Control**Green Analytical Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

Batch B251250 - IC- Ion Chromatograph**Blank (B251250-BLK1)**

Prepared: 12-May-25 Analyzed: 13-May-25

Bromide	ND	0.100	mg/L							
Fluoride	ND	0.100	mg/L							

LCS (B251250-BS1)

Prepared: 12-May-25 Analyzed: 13-May-25

Bromide	2.44	0.100	mg/L	2.50		97.7	90-110			
Fluoride	2.51	0.100	mg/L	2.50		100	90-110			

LCS Dup (B251250-BSD1)

Prepared: 12-May-25 Analyzed: 13-May-25

Bromide	2.55	0.100	mg/L	2.50		102	90-110	4.17	20	
Fluoride	2.60	0.100	mg/L	2.50		104	90-110	3.48	20	

Matrix Spike (B251250-MS1)

Source: 2505060-01

Prepared: 12-May-25 Analyzed: 13-May-25

Fluoride	2.72	0.100	mg/L	2.50	0.304	96.6	85-115			
Bromide	2.36	0.100	mg/L	2.50	0.0920	90.6	85-115			

Matrix Spike (B251250-MS2)

Source: 2505069-01

Prepared: 12-May-25 Analyzed: 13-May-25

Fluoride	2.33	0.100	mg/L	2.50	0.0340	91.9	85-115			
Bromide	2.32	0.100	mg/L	2.50	ND	92.6	85-115			

Matrix Spike Dup (B251250-MSD1)

Source: 2505060-01

Prepared: 12-May-25 Analyzed: 13-May-25

Bromide	2.42	0.100	mg/L	2.50	0.0920	93.1	85-115	2.60	20	
Fluoride	2.78	0.100	mg/L	2.50	0.304	98.8	85-115	2.00	20	

Matrix Spike Dup (B251250-MSD2)

Source: 2505069-01

Prepared: 12-May-25 Analyzed: 13-May-25

Fluoride	2.39	0.100	mg/L	2.50	0.0340	94.2	85-115	2.46	20	
Bromide	2.37	0.100	mg/L	2.50	ND	95.0	85-115	2.52	20	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

WASSERHUND INC.
P.O. BOX 2140
LOVINGTON NM, 88260

Project: BUCKEYE BRINE STATION BW-04
Project Number: MW-1
Project Manager: LESTER WAYNE PRICE JR
Fax To:

Reported:
20-May-25 12:01

Total Recoverable Metals by ICP (E200.7) - Quality Control**Green Analytical Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B251192 - Total Recoverable by ICP**Blank (B251192-BLK1)**

Prepared: 07-May-25 Analyzed: 14-May-25

Sodium	ND	1.00	mg/L							
Potassium	ND	1.00	mg/L							
Calcium	ND	0.200	mg/L							
Magnesium	ND	0.100	mg/L							

LCS (B251192-BS1)

Prepared: 07-May-25 Analyzed: 14-May-25

Sodium	1.69	1.00	mg/L	1.62		104	85-115			
Potassium	4.37	1.00	mg/L	4.00		109	85-115			
Calcium	2.17	0.200	mg/L	2.00		109	85-115			
Magnesium	11.3	0.100	mg/L	10.0		113	85-115			

LCS Dup (B251192-BSD1)

Prepared: 07-May-25 Analyzed: 14-May-25

Calcium	2.19	0.200	mg/L	2.00		109	85-115	0.735	20	
Sodium	1.74	1.00	mg/L	1.62		108	85-115	3.28	20	
Potassium	4.36	1.00	mg/L	4.00		109	85-115	0.157	20	
Magnesium	11.4	0.100	mg/L	10.0		114	85-115	0.579	20	

Matrix Spike (B251192-MS1)

Source: 2505079-01

Prepared: 07-May-25 Analyzed: 14-May-25

Calcium	2.54	0.200	mg/L	2.00	0.498	102	70-130			
Potassium	5.19	1.00	mg/L	4.00	1.05	104	70-130			
Magnesium	10.8	0.100	mg/L	10.0	0.247	105	70-130			
Sodium	223	1.00	mg/L	1.62	226	NR	70-130			M3

Matrix Spike Dup (B251192-MSD1)

Source: 2505079-01

Prepared: 07-May-25 Analyzed: 14-May-25

Sodium	225	5.00	mg/L	1.62	226	NR	70-130	0.942	20	M3
Potassium	4.68	5.00	mg/L	4.00	ND	117	70-130	10.4	20	
Calcium	2.46	1.00	mg/L	2.00	ND	123	70-130	3.31	20	
Magnesium	10.9	0.500	mg/L	10.0	ND	109	70-130	0.648	20	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager

PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Notes and Definitions

Z-01b	-1.04
Z-01a	- 25.8
Z-01	- 25.2
PH-HT	Analyzed outside the EPA recommended hold time of 15 minutes.
M3	Matrix spike recovery did not meet acceptance criteria. Accuracy of the spike is reduced since the analyte concentration in the sample is more than four times the spike level.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: WASSERKUNDB Project Manager: LESTER WAYNE PRICE JR Address: 7 SYCAMORE LN City: MLEMWOOD State: NM Zip: 88039 Phone #: 505 715 2809 Fax #: NA Project #: Project Owner: JOTHAN BRANDY Project Name: BUN-4 MW-1 Project Location: ROCKEY NM Sampler Name: LESTER WAYNE PRICE JR FOR LAB USE ONLY				BILL TO P.O. #: Company: WASSERKUNDB Attn: JOTHAN BRANDY Address: PO Box 2041 City: LOUIMPTY State: NM Zip: 88260 Phone #: 505-369-9909 Fax #: NA				ANALYSIS REQUEST			
Lab I.D. Sample I.D. H55270 MW-1 IL MW-1 250 ML MW-1 250 ML HNO3				(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:				DATE TIME 5/5/05 10:30 5/5/05 10:40 5/5/05 10:50			
MATRIX PRESERV SAMPLING				CATION / ANIONS, SPEC. GRAVITY, pH F, Br ORP CAB Balance							
Relinquished By: 5/5/05 Date: 5/5/05 Time: 5:15 PM Received By:				Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Add'l Phone #: All Results are emailed. Please provide Email address: REMARKS: Pumped 3 well 13 c/w volumes Temperature 58°F							
Delivered By: (Circle One) Sampler - UPS - Bus - Other:				Observed Temp. °C: 4.1 Corrected Temp. °C: 4.4 Sample Condition: Cool <input type="checkbox"/> Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Checked By: J.P.				Turnaround Time: Standard <input type="checkbox"/> Rush <input type="checkbox"/> Thermometer ID #140 Correction Factor: +0.3°C Bacteria (only) Sample Condition: Cool <input type="checkbox"/> Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Observed Temp. °C: Corrected Temp. °C:			

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

COMMENTS

Action 469490

COMMENTS

Operator: WASSERHUND INC P.O. Box 2140 Lovington, NM 88260	OGRID: 130851
	Action Number: 469490
	Action Type: [UF-DP] Brine Facility Discharge Plan (DISCHARGE PLAN BRINE EXTRACTION)

COMMENTS

Created By	Comment	Comment Date
cchavez	Monitor Well Groundwater Quality Data Sampled 5/5/2025	6/18/2025

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 469490

CONDITIONS

Operator: WASSERHUND INC P.O. Box 2140 Lovington, NM 88260	OGRID: 130851
	Action Number: 469490
	Action Type: [UF-DP] Brine Facility Discharge Plan (DISCHARGE PLAN BRINE EXTRACTION)

CONDITIONS

Created By	Condition	Condition Date
cchavez	None	6/18/2025