

KATHY TARVER ANA-LAB

KATHY TARVER ANA-LAB

SPA4-N

City of Sansom Park
Rodney Jack
5705 Azle Ave
Sansom Park, TX 76114

Project
1002893

Printed 04/01/2022 8:14

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TX2200071 WQP

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SAMPLE CROSS REFERENCE

Project

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TX2200071 WQP

City of Sansom Park
Rodney Jack
5705 Azle Ave
Sansom Park, TX 76114

Sample	Sample ID	Taken	Time	Received
2072183	5700 GRAHAM ST	03/07/2022	10:25:00	03/09/2022

Bottle 01 HDPE - 1000 ml unpreserved

Bottle 02 HNO3 to pH <2 Polyethylene 1000 mL for Metals

Bottle 03 Prepared Bottle: ICP Preparation for Metals (Batch 998911) Volume: 50.00000 mL <== Derived from 02 (50 ml)

Bottle 04 Prepared Bottle: ICP Preparation for Metals (Batch 998911) Volume: 50.00000 mL <== Derived from 02 (50 ml)

Bottle 05 Prepared Bottle: ICP Preparation for Metals (Batch 998911) Volume: 50.00000 mL <== Derived from 02 (50 ml)

Method	Bottle	PrepSet	Preparation	QcGroup	Analytical
EPA 300.0 2.1	01	997861	03/11/2022	997861	03/11/2022
EPA 200.7 4.4	03	998911	03/21/2022	999528	03/23/2022
EPA 200.8 5.4	03	998911	03/21/2022	1000107	03/28/2022
SM 2320 B-2011	01	997826	03/14/2022	997826	03/14/2022
SM 2510 B-97	01	997825	03/14/2022	997825	03/14/2022
SM 2540 C-2011	01	997776	03/10/2022	997776	03/10/2022
SM 2340 C-2011	02	997948	03/15/2022	997948	03/15/2022
SM 2550 B - 2010		997173	03/07/2022	997173	03/07/2022
SM 4500-H+ B-2011		997174	03/07/2022	997174	03/07/2022

Sample	Sample ID	Taken	Time	Received
2072185	3437 ARROW LN	03/07/2022	10:35:00	03/09/2022

Bottle 01 HDPE - 1000 ml unpreserved

Bottle 02 HNO3 to pH <2 Polyethylene 1000 mL for Metals

Bottle 03 Prepared Bottle: ICP Preparation for Metals (Batch 998911) Volume: 50.00000 mL <== Derived from 02 (50 ml)

Method	Bottle	PrepSet	Preparation	QcGroup	Analytical
EPA 300.0 2.1	01	997861	03/11/2022	997861	03/11/2022
EPA 200.7 4.4	03	998911	03/21/2022	999528	03/23/2022
EPA 200.8 5.4	03	998911	03/21/2022	1000107	03/28/2022
SM 2320 B-2011	01	997826	03/14/2022	997826	03/14/2022
SM 2510 B-97	01	997825	03/14/2022	997825	03/14/2022
SM 2540 C-2011	01	997776	03/10/2022	997776	03/10/2022
SM 2340 C-2011	02	997948	03/15/2022	997948	03/15/2022
SM 2550 B - 2010		997173	03/07/2022	997173	03/07/2022
SM 4500-H+ B-2011		997174	03/07/2022	997174	03/07/2022

Sample	Sample ID	Taken	Time	Received
2072186	5921 RIDGE LN	03/07/2022	10:45:00	03/09/2022

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City of Sansom Park
Rodney Jack
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Sansom Park, TX 76114

Bottle 01 HDPE - 1000 ml unpreserved

Bottle 02 HNO3 to pH <2 Polyethylene 1000 mL for Metals

Bottle 03 Prepared Bottle: ICP Preparation for Metals (Batch 998911) Volume: 50.00000 mL <== Derived from 02 (50 ml)

Method	Bottle	PrepSet	Preparation	QcGroup	Analytical
EPA 300.0 2.1	01	997486	03/10/2022	997486	03/10/2022
EPA 200.7 4.4	03	998911	03/21/2022	999528	03/23/2022
EPA 200.8 5.4	03	998911	03/21/2022	1000107	03/28/2022
SM 2320 B-2011	01	997826	03/14/2022	997826	03/14/2022
SM 2510 B-97	01	997825	03/14/2022	997825	03/14/2022
SM 2540 C-2011	01	997776	03/10/2022	997776	03/10/2022
SM 2340 C-2011	02	997948	03/15/2022	997948	03/15/2022
SM 2550 B - 2010		997173	03/07/2022	997173	03/07/2022
SM 4500-H+ B-2011		997174	03/07/2022	997174	03/07/2022

Sample	Sample ID	Taken	Time	Received
2072187	5733 RIDGE LN	03/07/2022	10:53:00	03/09/2022

Bottle 01 HDPE - 1000 ml unpreserved

Bottle 02 HNO3 to pH <2 Polyethylene 1000 mL for Metals

Bottle 03 Prepared Bottle: ICP Preparation for Metals (Batch 998911) Volume: 50.00000 mL <== Derived from 02 (50 ml)

Method	Bottle	PrepSet	Preparation	QcGroup	Analytical
EPA 300.0 2.1	01	997486	03/11/2022	997486	03/11/2022
EPA 200.7 4.4	03	998911	03/21/2022	999528	03/23/2022
EPA 200.8 5.4	03	998911	03/21/2022	1000107	03/28/2022
SM 2320 B-2011	01	997826	03/14/2022	997826	03/14/2022
SM 2510 B-97	01	997825	03/14/2022	997825	03/14/2022
SM 2540 C-2011	01	997776	03/10/2022	997776	03/10/2022
SM 2340 C-2011	02	997948	03/15/2022	997948	03/15/2022
SM 2550 B - 2010		997173	03/07/2022	997173	03/07/2022
SM 4500-H+ B-2011		997174	03/07/2022	997174	03/07/2022

Sample	Sample ID	Taken	Time	Received
2072188	1921 SKYLINE DR	03/07/2022	11:02:00	03/09/2022

Bottle 01 HDPE - 1000 ml unpreserved

Bottle 02 HNO3 to pH <2 Polyethylene 1000 mL for Metals

Bottle 03 Prepared Bottle: ICP Preparation for Metals (Batch 998911) Volume: 50.00000 mL <== Derived from 02 (50 ml)

Method	Bottle	PrepSet	Preparation	QcGroup	Analytical
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SAMPLE CROSS REFERENCE

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TX2200071 WQP

City of Sansom Park
Rodney Jack
5705 Azle Ave
Sansom Park, TX 76114

Sample	Sample ID	Taken	Time	Received
2072188	1921 SKYLINE DR	03/07/2022	11:02:00	03/09/2022

Bottle 01 HDPE - 1000 ml unpreserved

Bottle 02 HNO3 to pH <2 Polyethylene 1000 mL for Metals

Bottle 03 Prepared Bottle: ICP Preparation for Metals (Batch 998911) Volume: 50.00000 mL <== Derived from 02 (50 ml)

Method	Bottle	PrepSet	Preparation	QcGroup	Analytical
EPA 300.0 2.1	01	997861	03/11/2022	997861	03/11/2022
EPA 200.7 4.4	03	998911	03/21/2022	999528	03/23/2022
EPA 200.8 5.4	03	998911	03/21/2022	1000107	03/28/2022
SM 2320 B-2011	01	997826	03/14/2022	997826	03/14/2022
SM 2510 B-97	01	997825	03/14/2022	997825	03/14/2022
SM 2540 C-2011	01	997776	03/10/2022	997776	03/10/2022
SM 2340 C-2011	02	997948	03/15/2022	997948	03/15/2022
SM 2550 B - 2010		997173	03/07/2022	997173	03/07/2022
SM 4500-H+ B-2011		997174	03/07/2022	997174	03/07/2022

Sample	Sample ID	Taken	Time	Received
2072189	5021 TERRACE TRL	03/07/2022	11:10:00	03/09/2022

Bottle 01 HDPE - 1000 ml unpreserved

Bottle 02 HNO3 to pH <2 Polyethylene 1000 mL for Metals

Bottle 03 Prepared Bottle: ICP Preparation for Metals (Batch 998911) Volume: 50.00000 mL <== Derived from 02 (50 ml)

Method	Bottle	PrepSet	Preparation	QcGroup	Analytical
EPA 300.0 2.1	01	997861	03/11/2022	997861	03/11/2022
EPA 200.7 4.4	03	998911	03/21/2022	999528	03/23/2022
EPA 200.8 5.4	03	998911	03/21/2022	1000107	03/28/2022
SM 2320 B-2011	01	997826	03/14/2022	997826	03/14/2022
SM 2510 B-97	01	997825	03/14/2022	997825	03/14/2022
SM 2540 C-2011	01	997967	03/11/2022	997967	03/11/2022
SM 2340 C-2011	02	997948	03/15/2022	997948	03/15/2022
SM 2550 B - 2010		997173	03/07/2022	997173	03/07/2022
SM 4500-H+ B-2011		997174	03/07/2022	997174	03/07/2022

Sample	Sample ID	Taken	Time	Received
2072190	5416 TERRACE TRL	03/07/2022	11:20:00	03/09/2022

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Sansom Park, TX 76114

Bottle 01 HDPE - 1000 ml unpreserved

Bottle 02 HNO3 to pH <2 Polyethylene 1000 mL for Metals

Bottle 03 Prepared Bottle: ICP Preparation for Metals (Batch 998911) Volume: 50.00000 mL <== Derived from 02 (50 ml)

Method	Bottle	PrepSet	Preparation	QcGroup	Analytical
EPA 300.0 2.1	01	997861	03/11/2022	997861	03/11/2022
EPA 200.7 4.4	03	998911	03/21/2022	999528	03/23/2022
EPA 200.8 5.4	03	998911	03/21/2022	1000107	03/28/2022
SM 2320 B-2011	01	997826	03/14/2022	997826	03/14/2022
SM 2510 B-97	01	997825	03/14/2022	997825	03/14/2022
SM 2540 C-2011	01	997967	03/11/2022	997967	03/11/2022
SM 2340 C-2011	02	997948	03/15/2022	997948	03/15/2022
SM 2550 B - 2010		997173	03/07/2022	997173	03/07/2022
SM 4500-H+ B-2011		997174	03/07/2022	997174	03/07/2022

Sample	Sample ID	Taken	Time	Received
2072191	5401 COWDEN S T	03/07/2022	11:30:00	03/09/2022

Bottle 01 HDPE - 1000 ml unpreserved

Bottle 02 HNO3 to pH <2 Polyethylene 1000 mL for Metals

Bottle 03 Prepared Bottle: ICP Preparation for Metals (Batch 998911) Volume: 50.00000 mL <== Derived from 02 (50 ml)

Method	Bottle	PrepSet	Preparation	QcGroup	Analytical
EPA 300.0 2.1	01	997861	03/11/2022	997861	03/11/2022
EPA 200.7 4.4	03	998911	03/21/2022	999528	03/23/2022
EPA 200.8 5.4	03	998911	03/21/2022	1000107	03/28/2022
SM 2320 B-2011	01	997826	03/14/2022	997826	03/14/2022
SM 2510 B-97	01	997825	03/14/2022	997825	03/14/2022
SM 2540 C-2011	01	997967	03/11/2022	997967	03/11/2022
SM 2340 C-2011	02	997948	03/15/2022	997948	03/15/2022
SM 2550 B - 2010		997173	03/07/2022	997173	03/07/2022
SM 4500-H+ B-2011		997174	03/07/2022	997174	03/07/2022

Sample	Sample ID	Taken	Time	Received
2072192	5504 SCOGGINS S T	03/07/2022	11:40:00	03/09/2022

Bottle 01 HDPE - 1000 ml unpreserved

Bottle 02 HNO3 to pH <2 Polyethylene 1000 mL for Metals

Bottle 03 Prepared Bottle: ICP Preparation for Metals (Batch 998911) Volume: 50.00000 mL <== Derived from 02 (50 ml)

Method	Bottle	PrepSet	Preparation	QcGroup	Analytical
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City of Sansom Park
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5705 Azle Ave
Sansom Park, TX 76114

Sample	Sample ID	Taken	Time	Received
2072192	5504 SCOGGINS ST	03/07/2022	11:40:00	03/09/2022

Bottle 01 HDPE - 1000 ml unpreserved

Bottle 02 HNO3 to pH <2 Polyethylene 1000 mL for Metals

Bottle 03 Prepared Bottle: ICP Preparation for Metals (Batch 998911) Volume: 50.00000 mL <== Derived from 02 (50 ml)

Method	Bottle	PrepSet	Preparation	QcGroup	Analytical
EPA 300.0 2.1	01	997861	03/11/2022	997861	03/11/2022
EPA 200.7 4.4	03	998911	03/21/2022	999528	03/23/2022
EPA 200.8 5.4	03	998911	03/21/2022	1000107	03/28/2022
SM 2320 B-2011	01	997826	03/14/2022	997826	03/14/2022
SM 2510 B-97	01	997825	03/14/2022	997825	03/14/2022
SM 2540 C-2011	01	997967	03/11/2022	997967	03/11/2022
SM 2340 C-2011	02	997948	03/15/2022	997948	03/15/2022
SM 2550 B - 2010		997173	03/07/2022	997173	03/07/2022
SM 4500-H+ B-2011		997174	03/07/2022	997174	03/07/2022

Sample	Sample ID	Taken	Time	Received
2072193	2401 WASHINGTON AVE	03/07/2022	11:48:00	03/09/2022

Bottle 01 HDPE - 1000 ml unpreserved

Bottle 02 HNO3 to pH <2 Polyethylene 1000 mL for Metals

Bottle 03 Prepared Bottle: ICP Preparation for Metals (Batch 998911) Volume: 50.00000 mL <== Derived from 02 (50 ml)

Method	Bottle	PrepSet	Preparation	QcGroup	Analytical
EPA 300.0 2.1	01	997861	03/11/2022	997861	03/11/2022
EPA 200.7 4.4	03	998911	03/21/2022	999528	03/23/2022
EPA 200.8 5.4	03	998911	03/21/2022	1000107	03/28/2022
SM 2320 B-2011	01	997826	03/14/2022	997826	03/14/2022
SM 2510 B-97	01	997825	03/14/2022	997825	03/14/2022
SM 2540 C-2011	01	997967	03/11/2022	997967	03/11/2022
SM 2340 C-2011	02	997948	03/15/2022	997948	03/15/2022
SM 2550 B - 2010		997173	03/07/2022	997173	03/07/2022
SM 4500-H+ B-2011		997174	03/07/2022	997174	03/07/2022

Email: projectmanger@ana-lab.com



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SPA4-N

City of Sansom Park
Rodney Jack
5705 Azle Ave
Sansom Park, TX 76114

Project
1002893

Report Date: 03/30/2022
Printed: 04/01/2022

TX2200071 WQP

RESULTS

Sample Results

2072183 5700 GRAHAM ST

Received: 03/09/2022

Drinking Water

Collected by: L MOORE

Ana-Lab

PO:

Taken: 03/07/2022

10:25:00

EPA 200.7 4.4

Prepared: 998911 03/21/2022 15:45:00 Analyzed 999528 03/23/2022 13:46:00 ESG

Parameter	Results	Units	RL	Flags	CAS	Bottle
z Calcium	3.34	mg/L	0.500	P	7440-70-2	03
NELAC Iron, Total	0.341	mg/L	0.050		7439-89-6	03
NELAC Sodium	365	mg/L	0.500	PD	7440-23-5	03

EPA 200.8 5.4

Prepared: 998911 03/21/2022 15:45:00 Analyzed 1000107 03/28/2022 19:23:00 ALH

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Manganese, Total	0.00379	mg/L	0.001		7439-96-5	03

EPA 300.0 2.1

Prepared: 997861 03/11/2022 23:22:00 Analyzed 997861 03/11/2022 23:22:00 MDE

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Chloride	57.3	mg/L	5.00			01
NELAC Sulfate	148	mg/L	5.00			01

SM 2320 B-2011

Prepared: 997826 03/14/2022 10:40:00 Analyzed 997826 03/14/2022 10:40:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
z Total Alkalinity (as CaCO3)	445	mg/L	1.00			01

SM 2340 C-2011

Prepared: 997948 03/15/2022 09:27:00 Analyzed 997948 03/15/2022 09:27:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Hardness (as CaCO3)	19	mg/L	5.0			02

SM 2510 B-97

Prepared: 997825 03/14/2022 10:00:00 Analyzed 997825 03/14/2022 10:00:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
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SPA4-N

City of Sansom Park
Rodney Jack
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Sansom Park, TX 76114

Project
1002893

Report Date: 03/30/2022
Printed: 04/01/2022

2072183 5700 GRAHAM ST

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
10:25:00

PO:

SM 2510 B-97 Prepared: 997825 03/14/2022 10:00:00 Analyzed 997825 03/14/2022 10:00:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Lab Spec. Conductance at 25 C	1300	umhos/cm				01

SM 2540 C-2011 Prepared: 997776 03/10/2022 14:30:00 Analyzed 997776 03/10/2022 14:30:00 PCH

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Dissolved Solids	730	mg/L	50.0			01

SM 2550 B - 2010 Prepared: 997173 03/07/2022 10:25:00 Analyzed 997173 03/07/2022 10:25:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Temperature (onsite)	22	Degrees C	1			

SM 4500-H+ B-2011 Prepared: 997174 03/07/2022 10:25:00 Analyzed 997174 03/07/2022 10:25:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
z pH (Onsite)	8.1	SU				

2072185 3437 ARROW LN

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
10:35:00

PO:

EPA 200.7 4.4 Prepared: 998911 03/21/2022 15:45:00 Analyzed 998528 03/23/2022 13:56:00 ESG

Parameter	Results	Units	RL	Flags	CAS	Bottle
z Calcium	1.37	mg/L	0.500		7440-70-2	03
NELAC Iron, Total	<0.050	mg/L	0.050		7439-89-6	03
NELAC Sodium	246	mg/L	0.500		7440-23-5	03

EPA 200.8 5.4 Prepared: 998911 03/21/2022 15:45:00 Analyzed 1000107 03/28/2022 19:32:00 ALH

Parameter	Results	Units	RL	Flags	CAS	Bottle
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SPA4-N

City of Sansom Park
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Project
1002893

Report Date: 03/30/2022
Printed: 04/01/2022

2072185 3437 ARROW LN

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
10:35:00

PO:

EPA 200.8 5.4 Prepared: 998911 03/21/2022 15:45:00 Analyzed 1000107 03/28/2022 19:32:00 ALH

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Manganese, Total	<0.001	mg/L	0.001		7439-96-5	03

EPA 300.0 2.1 Prepared: 997861 03/11/2022 23:52:00 Analyzed 997861 03/11/2022 23:52:00 MDE

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Chloride	23.7	mg/L	5.00			01
NELAC Sulfate	44.8	mg/L	5.00			01

SM 2320 B-2011 Prepared: 997826 03/14/2022 10:40:00 Analyzed 997826 03/14/2022 10:40:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
z Total Alkalinity (as CaCO3)	410	mg/L	1.00			01

SM 2340 C-2011 Prepared: 997948 03/15/2022 09:27:00 Analyzed 997948 03/15/2022 09:27:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Hardness (as CaCO3)	7.0	mg/L	5.0			02

SM 2510 B-97 Prepared: 997825 03/14/2022 10:00:00 Analyzed 997825 03/14/2022 10:00:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Lab Spec. Conductance at 25 C	884	umhos/cm				01

SM 2540 C-2011 Prepared: 997776 03/10/2022 14:30:00 Analyzed 997776 03/10/2022 14:30:00 PCH

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Dissolved Solids	420	mg/L	50.0			01

SM 2550 B - 2010 Prepared: 997173 03/07/2022 10:35:00 Analyzed 997173 03/07/2022 10:35:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Temperature (onsite)	19	Degrees C	1			



SPA4-N

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1002893

Report Date: 03/30/2022
Printed: 04/01/2022

2072185 3437 ARROW LN

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
10:35:00

PO:

SM 4500-H+ B-2011

Prepared: 997174 03/07/2022 10:35:00 Analyzed 997174 03/07/2022 10:35:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
pH (Onsite)	8.8	SU				

2072186 5921 RIDGE LN

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
10:45:00

PO:

EPA 200.7.4.4

Prepared: 998911 03/21/2022 15:45:00 Analyzed 999528 03/23/2022 13:59:00 ESG

Parameter	Results	Units	RL	Flags	CAS	Bottle
Calcium	1.07	mg/L	0.500		7440-70-2	03
Iron, Total	<0.050	mg/L	0.050		7439-89-6	03
Sodium	223	mg/L	0.500		7440-23-5	03

EPA 200.8.5.4

Prepared: 998911 03/21/2022 15:45:00 Analyzed 1000107 03/28/2022 19:35:00 ALH

Parameter	Results	Units	RL	Flags	CAS	Bottle
Manganese, Total	<0.001	mg/L	0.001		7439-96-5	03

EPA 300.0 2.1

Prepared: 997486 03/10/2022 23:50:00 Analyzed 997486 03/10/2022 23:50:00 MDE

Parameter	Results	Units	RL	Flags	CAS	Bottle
Chloride	46.6	mg/L	5.00			01
Sulfate	<5.00	mg/L	5.00			01

SM 2320 B-2011

Prepared: 997826 03/14/2022 10:40:00 Analyzed 997826 03/14/2022 10:40:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
Total Alkalinity (as CaCO3)	382	mg/L	1.00			01

SM 2340 C-2011

Prepared: 997948 03/15/2022 09:27:00 Analyzed 997948 03/15/2022 09:27:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
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SPA4-N

City of Sansom Park
Rodney Jack
5705 Azle Ave
Sansom Park, TX 76114

Project
1002893

Report Date: 03/30/2022
Printed: 04/01/2022

2072186 5921 RIDGE LN

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
10:45:00

PO:

SM 2340 C-2011 Prepared: 997948 03/15/2022 09:27:00 Analyzed 997948 03/15/2022 09:27:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Hardness (as CaCO3)	<5.0	mg/L	5.0			02

SM 2510 B-97 Prepared: 997825 03/14/2022 10:00:00 Analyzed 997825 03/14/2022 10:00:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Lab Spec. Conductance at 25 C	824	umhos/cm				01

SM 2540 C-2011 Prepared: 997776 03/10/2022 14:30:00 Analyzed 997776 03/10/2022 14:30:00 PCH

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Dissolved Solids	476	mg/L	20.0			01

SM 2550 B - 2010 Prepared: 997173 03/07/2022 10:45:00 Analyzed 997173 03/07/2022 10:45:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Temperature (onsite)	18	Degrees C	1			

SM 4500-H+ B-2011 Prepared: 997174 03/07/2022 10:45:00 Analyzed 997174 03/07/2022 10:45:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
z pH (Onsite)	8.8	SU				

2072187 5733 RIDGE LN

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
10:53:00

PO:

EPA 200.7 4.4 Prepared: 998911 03/21/2022 15:45:00 Analyzed 999528 03/23/2022 14:03:00 ESG

Parameter	Results	Units	RL	Flags	CAS	Bottle
z Calcium	1.40	mg/L	0.500		7440-70-2	03
NELAC Iron, Total	<0.050	mg/L	0.050		7439-89-6	03



SPA4-N

City of Sansom Park
Rodney Jack
5705 Azle Ave
Sansom Park, TX 76114

Project
1002893

Report Date: 03/30/2022
Printed: 04/01/2022

2072187 5733 RIDGE LN

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
10:53:00

PO:

EPA 200.7 4.4 Prepared: 998911 03/21/2022 15:45:00 Analyzed 999528 03/23/2022 14:03:00 ESG

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Sodium	231	mg/L	0.500		7440-23-5	03

EPA 200.8 5.4 Prepared: 998911 03/21/2022 15:45:00 Analyzed 1000107 03/28/2022 19:39:00 ALH

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Manganese, Total	<0.001	mg/L	0.001		7439-96-5	03

EPA 300.0 2.1 Prepared: 997486 03/11/2022 00:19:00 Analyzed 997486 03/11/2022 00:19:00 MDE

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Chloride	42.5	mg/L	5.00			01
NELAC Sulfate	18.2	mg/L	5.00			01

SM 2320 B-2011 Prepared: 997826 03/14/2022 10:40:00 Analyzed 997826 03/14/2022 10:40:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
z Total Alkalinity (as CaCO3)	386	mg/L	1.00			01

SM 2340 C-2011 Prepared: 997948 03/15/2022 09:27:00 Analyzed 997948 03/15/2022 09:27:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Hardness (as CaCO3)	5.0	mg/L	5.0			02

SM 2510 B-97 Prepared: 997825 03/14/2022 10:00:00 Analyzed 997825 03/14/2022 10:00:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Lab Spec. Conductance at 25 C	865	umhos/cm				01

SM 2540 C-2011 Prepared: 997776 03/10/2022 14:30:00 Analyzed 997776 03/10/2022 14:30:00 PCH

Parameter	Results	Units	RL	Flags	CAS	Bottle
NELAC Total Dissolved Solids	430	mg/L	50.0			01



SPA4-N

City of Sansom Park
Rodney Jack
5705 Azle Ave
Sansom Park, TX 76114

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Report Date: 03/30/2022
Printed: 04/01/2022

2072187 5733 RIDGE LN

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
10:53:00

PO:

SM 2550 B - 2010

Prepared: 997173 03/07/2022 10:53:00 Analyzed 997173 03/07/2022 10:53:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
Temperature (onsite)	17	Degrees C	1			

SM 4500-H+ B-2011

Prepared: 997174 03/07/2022 10:53:00 Analyzed 997174 03/07/2022 10:53:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
pH (Onsite)	8.8	SU				

2072188 1921 SKYLINE DR

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
11:02:00

PO:

EPA 200.7 4.4

Prepared: 998911 03/21/2022 15:45:00 Analyzed 999528 03/23/2022 14:16:00 ESG

Parameter	Results	Units	RL	Flags	CAS	Bottle
Calcium	2.44	mg/L	0.500		7440-70-2	03
Iron, Total	<0.050	mg/L	0.050		7439-89-6	03
Sodium	277	mg/L	0.500		7440-23-5	03

EPA 200.8 5.4

Prepared: 998911 03/21/2022 15:45:00 Analyzed 1000107 03/28/2022 19:42:00 ALH

Parameter	Results	Units	RL	Flags	CAS	Bottle
Manganese, Total	0.0039	mg/L	0.001		7439-96-5	03

EPA 300.0 2.1

Prepared: 997861 03/11/2022 10:55:00 Analyzed 997861 03/11/2022 10:55:00 MDE

Parameter	Results	Units	RL	Flags	CAS	Bottle
Chloride	68.3	mg/L	5.00			01
Sulfate	61.2	mg/L	5.00			01

SM 2320 B-2011

Prepared: 997826 03/14/2022 10:40:00 Analyzed 997826 03/14/2022 10:40:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
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SPA4-N

City of Sansom Park
Rodney Jack
5705 Azle Ave
Sansom Park, TX 76114

Project
1002893

Report Date: 03/30/2022
Printed: 04/01/2022

2072188 1921 SKYLINE DR

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
11:02:00

PO:

SM 2320 B-2011 Prepared: 997826 03/14/2022 10:40:00 Analyzed 997826 03/14/2022 10:40:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
Total Alkalinity (as CaCO3)	366	mg/L	1.00			01

SM 2340 C-2011 Prepared: 997948 03/15/2022 09:27:00 Analyzed 997948 03/15/2022 09:27:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
Total Hardness (as CaCO3)	8.0	mg/L	5.0			02

SM 2510 B-97 Prepared: 997825 03/14/2022 10:00:00 Analyzed 997825 03/14/2022 10:00:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
Lab Spec. Conductance at 25 C	1040	umhos/cm				01

SM 2540 C-2011 Prepared: 997776 03/10/2022 14:30:00 Analyzed 997776 03/10/2022 14:30:00 PCH

Parameter	Results	Units	RL	Flags	CAS	Bottle
Total Dissolved Solids	530	mg/L	50.0			01

SM 2550 B - 2010 Prepared: 997173 03/07/2022 11:02:00 Analyzed 997173 03/07/2022 11:02:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
Temperature (onsite)	18	Degrees C	1			

SM 4500-H+ B-2011 Prepared: 997174 03/07/2022 11:02:00 Analyzed 997174 03/07/2022 11:02:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
pH (Onsite)	8.9	SU				

2072189 5021 TERRACE TRL

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
11:10:00

PO:



SPA4-N

City of Sansom Park
Rodney Jack
5705 Azle Ave
Sansom Park, TX 76114

Project
1002893

Report Date: 03/30/2022
Printed: 04/01/2022

2072189 5021 TERRACE TRL

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
11:10:00

PO:

EPA 200.7 4.4 Prepared: 998911 03/21/2022 15:45:00 Analyzed 999528 03/23/2022 14:19:00 ESG

Parameter	Results	Units	RL	Flags	CAS	Bottle
Calcium	2.85	mg/L	0.500		7440-70-2	03
Iron, Total	<0.050	mg/L	0.050		7439-89-6	03
Sodium	308	mg/L	0.500		7440-23-5	03

EPA 200.8 5.4 Prepared: 998911 03/21/2022 15:45:00 Analyzed 1000107 03/28/2022 19:51:00 ALH

Parameter	Results	Units	RL	Flags	CAS	Bottle
Manganese, Total	0.00205	mg/L	0.001		7439-96-5	03

EPA 300.0 2.1 Prepared: 997861 03/11/2022 11:25:00 Analyzed 997861 03/11/2022 11:25:00 MDE

Parameter	Results	Units	RL	Flags	CAS	Bottle
Chloride	52.1	mg/L	5.00			01
Sulfate	94.3	mg/L	5.00			01

SM 2320 B-2011 Prepared: 997826 03/14/2022 10:40:00 Analyzed 997826 03/14/2022 10:40:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
Total Alkalinity (as CaCO3)	412	mg/L	1.00			01

SM 2340 C-2011 Prepared: 997948 03/15/2022 09:27:00 Analyzed 997948 03/15/2022 09:27:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
Total Hardness (as CaCO3)	8.0	mg/L	5.0			02

SM 2510 B-97 Prepared: 997825 03/14/2022 10:00:00 Analyzed 997825 03/14/2022 10:00:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
Lab Spec. Conductance at 25 C	1120	umhos/cm				01

SM 2540 C-2011 Prepared: 997967 03/11/2022 13:00:00 Analyzed 997967 03/11/2022 13:00:00 PCH

Parameter	Results	Units	RL	Flags	CAS	Bottle
Total Dissolved Solids	620	mg/L	50.0			01



SPA4-N

City of Sansom Park
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Sansom Park, TX 76114

Project
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Report Date: 03/30/2022
Printed: 04/01/2022

2072189 5021 TERRACE TRL

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
11:10:00

PO:

SM 2550 B - 2010

Prepared: 997173 03/07/2022 11:10:00 Analyzed 997173 03/07/2022 11:10:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
Temperature (onsite)	16	Degrees C	1			

SM 4500-H+ B-2011

Prepared: 997174 03/07/2022 11:10:00 Analyzed 997174 03/07/2022 11:10:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
pH (Onsite)	8.8	SU				

2072190 5416 TERRACE TRL

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
11:20:00

PO:

EPA 200.7 4.4

Prepared: 998911 03/21/2022 15:45:00 Analyzed 998911 03/23/2022 14:22:00 ESG

Parameter	Results	Units	RL	Flags	CAS	Bottle
Calcium	2.60	mg/L	0.500		7440-70-2	03
Iron, Total	<0.050	mg/L	0.050		7439-89-6	03
Sodium	300	mg/L	0.500		7440-23-5	03

EPA 200.8 5.4

Prepared: 998911 03/21/2022 15:45:00 Analyzed 1000107 03/28/2022 19:54:00 ALH

Parameter	Results	Units	RL	Flags	CAS	Bottle
Manganese, Total	0.00236	mg/L	0.001		7439-96-5	03

EPA 300.0 2.1

Prepared: 997861 03/11/2022 11:54:00 Analyzed 997861 03/11/2022 11:54:00 MDE

Parameter	Results	Units	RL	Flags	CAS	Bottle
Chloride	53.8	mg/L	5.00			01
Sulfate	97.9	mg/L	5.00	P		01

SM 2320 B-2011

Prepared: 997826 03/14/2022 10:40:00 Analyzed 997826 03/14/2022 10:40:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
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SPA4-N

City of Sansom Park
Rodney Jack
5705 Azle Ave
Sansom Park, TX 76114

Project
1002893

Report Date: 03/30/2022
Printed: 04/01/2022

2072190 5416 TERRACE TRL

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
11:20:00

PO:

SM 2320 B-2011 Prepared: 997826 03/14/2022 10:40:00 Analyzed 997826 03/14/2022 10:40:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
Total Alkalinity (as CaCO3)	423	mg/L	1.00			01

SM 2340 C-2011 Prepared: 997948 03/15/2022 09:27:00 Analyzed 997948 03/15/2022 09:27:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
Total Hardness (as CaCO3)	9.0	mg/L	5.0			02

SM 2510 B-97 Prepared: 997825 03/14/2022 10:00:00 Analyzed 997825 03/14/2022 10:00:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
Lab Spec. Conductance at 25 C	1130	umhos/cm				01

SM 2540 C-2011 Prepared: 997967 03/11/2022 13:00:00 Analyzed 997967 03/11/2022 13:00:00 PCH

Parameter	Results	Units	RL	Flags	CAS	Bottle
Total Dissolved Solids	670	mg/L	50.0			01

SM 2550 B - 2010 Prepared: 997173 03/07/2022 11:20:00 Analyzed 997173 03/07/2022 11:20:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
Temperature (onsite)	18	Degrees C	1			

SM 4500-H+ B-2011 Prepared: 997174 03/07/2022 11:20:00 Analyzed 997174 03/07/2022 11:20:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
pH (Onsite)	8.8	SU				

2072191 5401 COWDEN S T

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
11:30:00

PO:



SPA4-N

City of Sansom Park
Rodney Jack
5705 Azle Ave
Sansom Park, TX 76114

Project
1002893

Report Date: 03/30/2022
Printed: 04/01/2022

2072191 5401 COWDEN S T

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
11:30:00

PO:

EPA 200.7 4.4 Prepared: 998911 03/21/2022 15:45:00 Analyzed 999528 03/23/2022 14:25:00 ESG

Parameter	Results	Units	RL	Flags	CAS	Bottle
Calcium	1.38	mg/L	0.500		7440-70-2	03
Iron, Total	<0.050	mg/L	0.050		7439-89-6	03
Sodium	265	mg/L	0.500		7440-23-5	03

EPA 200.8 5.4 Prepared: 998911 03/21/2022 15:45:00 Analyzed 1000107 03/28/2022 19:57:00 ALH

Parameter	Results	Units	RL	Flags	CAS	Bottle
Manganese, Total	<0.001	mg/L	0.001		7439-96-5	03

EPA 300.0 2.1 Prepared: 997861 03/11/2022 12:23:00 Analyzed 997861 03/11/2022 12:23:00 MDE

Parameter	Results	Units	RL	Flags	CAS	Bottle
Chloride	20.7	mg/L	5.00			01
Sulfate	55.4	mg/L	5.00			01

SM 2320 B-2011 Prepared: 997826 03/14/2022 10:40:00 Analyzed 997826 03/14/2022 10:40:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
Total Alkalinity (as CaCO3)	436	mg/L	1.00			01

SM 2340 C-2011 Prepared: 997948 03/15/2022 09:27:00 Analyzed 997948 03/15/2022 09:27:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
Total Hardness (as CaCO3)	7.0	mg/L	5.0			02

SM 2510 B-97 Prepared: 997825 03/14/2022 10:00:00 Analyzed 997825 03/14/2022 10:00:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
Lab Spec. Conductance at 25 C	952	umhos/cm				01

SM 2540 C-2011 Prepared: 997967 03/11/2022 13:00:00 Analyzed 997967 03/11/2022 13:00:00 PCH

Parameter	Results	Units	RL	Flags	CAS	Bottle
Total Dissolved Solids	520	mg/L	50.0			01



SPA4-N

City of Sansom Park
Rodney Jack
5705 Azle Ave
Sansom Park, TX 76114

Project
1002893

Report Date: 03/30/2022
Printed: 04/01/2022

2072191 5401 COWDEN S T

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
11:30:00

PO:

SM 2550 B - 2010

Prepared: 997173 03/07/2022 11:30:00 Analyzed 997173 03/07/2022 11:30:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
Temperature (onsite)	18	Degrees C	1			

SM 4500-H+ B-2011

Prepared: 997174 03/07/2022 11:30:00 Analyzed 997174 03/07/2022 11:30:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
pH (Onsite)	8.8	SU				

2072192 5504 SCOGGINS ST

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
11:40:00

PO:

EPA 200.7 4.4

Prepared: 998911 03/21/2022 15:45:00 Analyzed 999528 03/23/2022 14:28:00 ESG

Parameter	Results	Units	RL	Flags	CAS	Bottle
Calcium	3.33	mg/L	0.500		7440-70-2	03
Iron, Total	<0.050	mg/L	0.050		7439-89-6	03
Sodium	349	mg/L	0.500		7440-23-5	03

EPA 200.8 5.4

Prepared: 998911 03/21/2022 15:45:00 Analyzed 1000107 03/28/2022 20:01:00 ALH

Parameter	Results	Units	RL	Flags	CAS	Bottle
Manganese, Total	0.00267	mg/L	0.001		7439-96-5	03

EPA 300.0 2.1

Prepared: 997861 03/11/2022 12:53:00 Analyzed 997861 03/11/2022 12:53:00 MDE

Parameter	Results	Units	RL	Flags	CAS	Bottle
Chloride	57.0	mg/L	5.00			01
Sulfate	147	mg/L	5.00			01

SM 2320 B-2011

Prepared: 997826 03/14/2022 10:40:00 Analyzed 997826 03/14/2022 10:40:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
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SPA4-N

City of Sansom Park
Rodney Jack
5705 Azle Ave
Sansom Park, TX 76114

Project
1002893

Report Date: 03/30/2022
Printed: 04/01/2022

2072192 5504 SCOGGINS ST

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
11:40:00

PO:

SM 2320 B-2011 Prepared: 997826 03/14/2022 10:40:00 Analyzed 997826 03/14/2022 10:40:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
Total Alkalinity (as CaCO3)	454	mg/L	1.00			01

SM 2340 C-2011 Prepared: 997948 03/15/2022 09:27:00 Analyzed 997948 03/15/2022 09:27:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
Total Hardness (as CaCO3)	12	mg/L	5.0			02

SM 2510 B-97 Prepared: 997825 03/14/2022 10:00:00 Analyzed 997825 03/14/2022 10:00:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
Lab Spec. Conductance at 25 C	1300	umhos/cm				01

SM 2540 C-2011 Prepared: 997967 03/11/2022 13:00:00 Analyzed 997967 03/11/2022 13:00:00 PCH

Parameter	Results	Units	RL	Flags	CAS	Bottle
Total Dissolved Solids	740	mg/L	50.0			01

SM 2550 B - 2010 Prepared: 997173 03/07/2022 11:40:00 Analyzed 997173 03/07/2022 11:40:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
Temperature (onsite)	20	Degrees C	1			

SM 4500-H+ B-2011 Prepared: 997174 03/07/2022 11:40:00 Analyzed 997174 03/07/2022 11:40:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
pH (Onsite)	8.3	SU				

2072193 2401 WASHINGTON AVE

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
11:48:00

PO:



SPA4-N

City of Sansom Park
Rodney Jack
5705 Azle Ave
Sansom Park, TX 76114

Project
1002893

Report Date: 03/30/2022
Printed: 04/01/2022

2072193 2401 WASHINGTON AVE

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
11:48:00

PO:

EPA 200.7 4.4 Prepared: 998911 03/21/2022 15:45:00 Analyzed 999528 03/23/2022 14:32:00 ESG

Parameter	Results	Units	RL	Flags	CAS	Bottle
Calcium	2.71	mg/L	0.500		7440-70-2	03
Iron, Total	<0.050	mg/L	0.050		7439-89-6	03
Sodium	344	mg/L	0.500		7440-23-5	03

EPA 200.8 5.4 Prepared: 998911 03/21/2022 15:45:00 Analyzed 1000107 03/28/2022 20:04:00 ALH

Parameter	Results	Units	RL	Flags	CAS	Bottle
Manganese, Total	0.00193	mg/L	0.001		7439-96-5	03

EPA 300.0 2.1 Prepared: 997861 03/11/2022 13:22:00 Analyzed 997861 03/11/2022 13:22:00 MDE

Parameter	Results	Units	RL	Flags	CAS	Bottle
Chloride	57.8	mg/L	5.00			01
Sulfate	135	mg/L	5.00			01

SM 2320 B-2011 Prepared: 997826 03/14/2022 10:40:00 Analyzed 997826 03/14/2022 10:40:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
Total Alkalinity (as CaCO3)	439	mg/L	1.00			01

SM 2340 C-2011 Prepared: 997948 03/15/2022 09:27:00 Analyzed 997948 03/15/2022 09:27:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
Total Hardness (as CaCO3)	11	mg/L	5.0			02

SM 2510 B-97 Prepared: 997825 03/14/2022 10:00:00 Analyzed 997825 03/14/2022 10:00:00 SRJ

Parameter	Results	Units	RL	Flags	CAS	Bottle
Lab Spec. Conductance at 25 C	1250	umhos/cm				01

SM 2540 C-2011 Prepared: 997967 03/11/2022 13:00:00 Analyzed 997967 03/11/2022 13:00:00 PCH

Parameter	Results	Units	RL	Flags	CAS	Bottle
Total Dissolved Solids	700	mg/L	50.0			01



SPA4-N

City of Sansom Park
Rodney Jack
5705 Azle Ave
Sansom Park, TX 76114

Project
1002893

Report Date: 03/30/2022
Printed: 04/01/2022

2072193 2401 WASHINGTON AVE

Received: 03/09/2022

Drinking Water

Collected by: L MOORE
Taken: 03/07/2022

Ana-Lab
11:48:00

PO:

SM 2550 B - 2010

Prepared: 997173 03/07/2022 11:48:00 Analyzed 997173 03/07/2022 11:48:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
Temperature (onsite)	23	Degrees C	1			

SM 4500-H+ B-2011

Prepared: 997174 03/07/2022 11:48:00 Analyzed 997174 03/07/2022 11:48:00 LMO

Parameter	Results	Units	RL	Flags	CAS	Bottle
pH (Onsite)	8.4	SU				

Sample Preparation

2072183 5700 GRAHAM ST

Received: 03/09/2022

03/07/2022

Prepared:	03/10/2022	12:21:38	Calculated	03/10/2022	12:21:38	CAL
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Environmental Fee (per Project)	Verified					
Prepared:	03/30/2022	00:00:00	Analyzed	03/30/2022	00:00:00	BMS

TCEQ WQP Form	See Attached							
Prepared:	997116	03/09/2022	14:15:00	Analyzed	997116	03/09/2022	14:15:00	KAT

Bottle pH	ADJ<2	SU				02
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EPA 200.2 2.8 Prepared: 998911 03/21/2022 15:45:00 Analyzed 998911 03/21/2022 15:45:00 TES

Liquid Metals Digestion	50/50	ml				02
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SPA4-N

City of Sansom Park
Rodney Jack
5705 Azle Ave
Sansom Park, TX 76114

Project
1002893

Report Date: 03/30/2022
Printed: 04/01/2022

2072183 5700 GRAHAM ST

Received: 03/09/2022

03/07/2022

SM 2540 C-2011 Prepared: 997339 03/10/2022 14:30:00 Analyzed 997339 03/10/2022 14:30:00 PCH

NELAC Total Dissolved Solids Started Started

2072185 3437 ARROW LN

Received: 03/09/2022

03/07/2022

Prepared: 997116 03/09/2022 14:15:00 Analyzed 997116 03/09/2022 14:15:00 KAT

z Bottle pH ADJ<2 SU 02

EPA 200.2 2.8 Prepared: 998911 03/21/2022 15:45:00 Analyzed 998911 03/21/2022 15:45:00 TES

z Liquid Metals Digestion 50/50 ml 02

SM 2540 C-2011 Prepared: 997339 03/10/2022 14:30:00 Analyzed 997339 03/10/2022 14:30:00 PCH

NELAC Total Dissolved Solids Started Started

2072186 5921 RIDGE LN

Received: 03/09/2022

03/07/2022

Prepared: 997116 03/09/2022 14:15:00 Analyzed 997116 03/09/2022 14:15:00 KAT

z Bottle pH ADJ<2 SU 02



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Rodney Jack
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Report Date: 03/30/2022
Printed: 04/01/2022

2072186 5921 RIDGE LN

Received: 03/09/2022

03/07/2022

EPA 200.2 2.8 Prepared: 998911 03/21/2022 15:45:00 Analyzed 998911 03/21/2022 15:45:00 TES

z **Liquid Metals Digestion** 50/50 ml 02

SM 2540 C-2011 Prepared: 997339 03/10/2022 14:30:00 Analyzed 997339 03/10/2022 14:30:00 PCH

NELAC **Total Dissolved Solids Started** Started

2072187 5733 RIDGE LN

Received: 03/09/2022

03/07/2022

Prepared: 997116 03/09/2022 14:15:00 Analyzed 997116 03/09/2022 14:15:00 KAT

z **Bottle pH** ADJ<2 SU 02

EPA 200.2 2.8 Prepared: 998911 03/21/2022 15:45:00 Analyzed 998911 03/21/2022 15:45:00 TES

z **Liquid Metals Digestion** 50/50 ml 02

SM 2540 C-2011 Prepared: 997339 03/10/2022 14:30:00 Analyzed 997339 03/10/2022 14:30:00 PCH

NELAC **Total Dissolved Solids Started** Started

2072188 1921 SKYLINE DR

Received: 03/09/2022

03/07/2022



SPA4-N

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Report Date: 03/30/2022
Printed: 04/01/2022

2072188 1921 SKYLINE DR

Received: 03/09/2022

03/07/2022

		Prepared: 997116	03/09/2022	14:15:00	Analyzed 997116	03/09/2022	14:15:00	KAT
z	Bottle pH	ADJ<2	SU					02
EPA 200.2 2.8		Prepared: 998911	03/21/2022	15:45:00	Analyzed 998911	03/21/2022	15:45:00	TES
z	Liquid Metals Digestion	50/50	ml					02
SM 2540 C-2011		Prepared: 997339	03/10/2022	14:30:00	Analyzed 997339	03/10/2022	14:30:00	PCH
NELAC	Total Dissolved Solids Started	Started						

2072189 5021 TERRACE TRL

Received: 03/09/2022

03/07/2022

		Prepared: 997116	03/09/2022	14:15:00	Analyzed 997116	03/09/2022	14:15:00	KAT
z	Bottle pH	ADJ<2	SU					02
EPA 200.2 2.8		Prepared: 998911	03/21/2022	15:45:00	Analyzed 998911	03/21/2022	15:45:00	TES
z	Liquid Metals Digestion	50/50	ml					02
SM 2540 C-2011		Prepared: 997534	03/11/2022	13:00:00	Analyzed 997534	03/11/2022	13:00:00	PCH
NELAC	Total Dissolved Solids Started	Started						



SPA4-N

City of Sansom Park
Rodney Jack
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Sansom Park, TX 76114

Project

1002893

Report Date: 03/30/2022
Printed: 04/01/2022

2072190 5416 TERRACE TRL

Received: 03/09/2022

03/07/2022

			Prepared: 997116	03/09/2022	14:15:00	Analyzed 997116	03/09/2022	14:15:00	KAT
z	Bottle pH	ADJ<2	SU						02
	EPA 200.2 2.8		Prepared: 998911	03/21/2022	15:45:00	Analyzed 998911	03/21/2022	15:45:00	TES
z	Liquid Metals Digestion	50/50	ml						02
	SM 2540 C-2011		Prepared: 997534	03/11/2022	13:00:00	Analyzed 997534	03/11/2022	13:00:00	PCH
NELAC	Total Dissolved Solids Started	Started							

2072191 5401 COWDEN S T

Received: 03/09/2022

03/07/2022

			Prepared: 997116	03/09/2022	14:15:00	Analyzed 997116	03/09/2022	14:15:00	KAT
z	Bottle pH	ADJ<2	SU						02
	EPA 200.2 2.8		Prepared: 998911	03/21/2022	15:45:00	Analyzed 998911	03/21/2022	15:45:00	TES
z	Liquid Metals Digestion	50/50	ml						02
	SM 2540 C-2011		Prepared: 997534	03/11/2022	13:00:00	Analyzed 997534	03/11/2022	13:00:00	PCH
NELAC	Total Dissolved Solids Started	Started							



SPA4-N

City of Sansom Park
Rodney Jack
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Report Date: 03/30/2022
Printed: 04/01/2022

2072192 5504 SCOGGINS ST

Received: 03/09/2022

03/07/2022

		Prepared: 997116	03/09/2022	14:15:00	Analyzed 997116	03/09/2022	14:15:00	KAT
z	Bottle pH	ADJ<2	SU					02
EPA 200.2 2.8		Prepared: 998911	03/21/2022	15:45:00	Analyzed 998911	03/21/2022	15:45:00	TES
z	Liquid Metals Digestion	50/50	ml					02
SM 2540 C-2011		Prepared: 997534	03/11/2022	13:00:00	Analyzed 997534	03/11/2022	13:00:00	PCH
NELAC	Total Dissolved Solids Started	Started						

2072193 2401 WASHINGTON AVE

Received: 03/09/2022

03/07/2022

		Prepared: 997116	03/09/2022	14:15:00	Analyzed 997116	03/09/2022	14:15:00	KAT
z	Bottle pH	ADJ<2	SU					02
EPA 200.2 2.8		Prepared: 998911	03/21/2022	15:45:00	Analyzed 998911	03/21/2022	15:45:00	TES
z	Liquid Metals Digestion	50/50	ml					02
SM 2540 C-2011		Prepared: 997534	03/11/2022	13:00:00	Analyzed 997534	03/11/2022	13:00:00	PCH
NELAC	Total Dissolved Solids Started	Started						



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Rodney Jack
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Report Date: 03/30/2022
Printed: 04/01/2022

2072194 TRIP TICKET

Received: 03/09/2022

03/07/2022

Prepared: 03/10/2022 12:21:39 Calculated: 03/10/2022 12:21:39 CAL

Pickup/Sampling/Transport

Verified

Qualifiers:

D - Duplicate RPD was higher than expected P - Spike recovery outside control limits due to matrix effects.

We report results on an As Received (or Wet) basis unless marked 'Dry Weight'. Unless otherwise noted, testing was performed at Ana-lab corporate laboratory which holds International, Federal, and state accreditations. Please see <https://www.ana-lab-work.com/index.php/accreditations/>
These analytical results relate to the sample tested. This report may NOT be reproduced EXCEPT in FULL without written approval of Ana-Lab Corp. Unless otherwise specified, these test results meet the requirements of NELAC.
RL is the Reporting Limit (sample specific quantitation limit) and is at or above the Method Detection Limit (MDL). CAS is Chemical Abstract Service number. RL is our Reporting Limit, or Minimum Quantitation Level. The RL takes into account the Instrument Detection Limit (IDL), Method Detection Limit (MDL), and Practical Quantitation Limit (PQL), and any dilutions and/or concentrations performed during sample preparation (EQL). Our analytical result must be above this RL before we report a value in the 'Results' column of our report (without a 'J' flag). Otherwise, we report ND (Not Detected above RL), because the result is "<" (less than) the number in the RL column. MAL is Minimum Analytical Level and is typically from regulatory agencies. Unless we report a result in the result column, or interferences prevent it, we work to have our RL at or below the MAL.



Trey Peery, MA, Project Manager



SPA4-N

City of Sansom Park
Rodney Jack
5705 Azle Ave
Sansom Park, TX 76114

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1002893

Printed 04/01/2022

Analytical Set 997173

SM 2550 B - 2010

Duplicate

Parameter	Sample	Result	Unknown	Unit	RPD	Limit%
Temperature (onsite)	2072069	13	13	Degrees C		20
Temperature (onsite)	2072183	22	22	Degrees C		20

Analytical Set 997174

SM 4500-H+ B-2011

CCV

Parameter	Reading	Known	Units	Recover%	Limits%	File
pH (Onsite)	6.0	6.0	SU	100	90 - 110	
pH (Onsite)	6.0	6.0	SU	100	90 - 110	

Duplicate

Parameter	Sample	Result	Unknown	Unit	RPD	Limit%
pH (Onsite)	2072069	7.0	7.0	SU		20
pH (Onsite)	2072183	8.2	8.1	SU	1.2	20

Standard

Parameter	Sample	Reading	Known	Units	Recover%	Limits%	File
pH (Onsite)	997174	8.0	8.0	SU	100	90 - 110	
pH (Onsite)	997174	8.0	8.0	SU	100	90 - 110	

Analytical Set 997776

SM 2540 C-2011

Blank

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Total Dissolved Solids	997776	ND	5.00	5.00	mg/L	123376422

ControlBlk

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Total Dissolved Solids	997776	-0.0002			grams	123376409

Duplicate

Parameter	Sample	Result	Unknown	Unit	RPD	Limit%
Total Dissolved Solids	2072069	570	540	mg/L	5.41	20.0

LCS

Parameter	PrepSet	Reading	Known	Units	Recover%	Limits	File
Total Dissolved Solids	997776	186	200	mg/L	93.0	85.0 - 115	123376423

Standard

Parameter	Sample	Reading	Known	Units	Recover%	Limits%	File
Total Dissolved Solids		102	100	mg/L	102	90.0 - 110	123376410

Analytical Set 997967

SM 2540 C-2011

Blank

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Total Dissolved Solids	997967	ND	5.00	5.00	mg/L	123382183



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ControlBlk

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Total Dissolved Solids	997967	0.0004			grams	123382170

Duplicate

Parameter	Sample	Result	Unknown	Unit	RPD	Limit%
Total Dissolved Solids	2072189	690	620	mg/L	10.7	20.0

LCS

Parameter	PrepSet	Reading	Known	Units	Recover%	Limits	File
Total Dissolved Solids	997967	190	200	mg/L	95.0	85.0 - 115	123382184

Standard

Parameter	Sample	Reading	Known	Units	Recover%	Limits%	File
Total Dissolved Solids		100	100	mg/L	100	90.0 - 110	123382171

Analytical Set 997486

EPA 300.0 2.1

Blank

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Chloride	997486	ND	0.0211	0.100	mg/L	123365733
Sulfate	997486	ND	0.133	0.300	mg/L	123365733

CCV

Parameter	Reading	Known	Units	Recover%	Limits%	File
Chloride	10.5	10.0	mg/L	105	90.0 - 110	123365730
Chloride	10.5	10.0	mg/L	105	90.0 - 110	123365741
Chloride	10.5	10.0	mg/L	105	90.0 - 110	123365751
Sulfate	10.0	10.0	mg/L	100	90.0 - 110	123365730
Sulfate	10.1	10.0	mg/L	101	90.0 - 110	123365741
Sulfate	10.1	10.0	mg/L	101	90.0 - 110	123365751

LCS Dup

Parameter	PrepSet	LCS	LCSD	Known	Limits%	LCS%	LCSD%	Units	RPD	Limit%
Chloride	997486	5.21	5.22	5.00	85.0 - 115	104	104	mg/L	0.192	20.0
Sulfate	997486	4.93	4.83	5.00	88.0 - 115	98.6	96.6	mg/L	2.05	20.0

MSD

Parameter	Sample	MS	MSD	UNK	Known	Limits	MS%	MSD%	Units	RPD	Limit%
Chloride	2070941	204	203	157	50.0	80.0 - 120	94.0	92.0	mg/L	2.15	20.0
Sulfate	2070941	158	160	114	50.0	80.0 - 120	88.0	92.0	mg/L	4.44	20.0
Chloride	2071475	232	233	183	50.0	80.0 - 120	98.0	100	mg/L	2.02	20.0
Sulfate	2071475	368	372	322	50.0	80.0 - 120	92.0	100	mg/L	8.33	20.0

Analytical Set 997861

EPA 300.0 2.1

Blank

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Chloride	997861	ND	0.0211	0.100	mg/L	123379520



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SPA4-N

City of Sansom Park
Rodney Jack
5705 Azle Ave
Sansom Park, TX 76114

Project
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Printed 04/01/2022

Blank

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Sulfate	997861	ND	0.133	0.300	mg/L	123379520

CCV

Parameter	Reading	Known	Units	Recover%	Limits%	File
Chloride	10.6	10.0	mg/L	106	90.0 - 110	123379517
Chloride	10.6	10.0	mg/L	106	90.0 - 110	123379532
Chloride	10.6	10.0	mg/L	106	90.0 - 110	123379547
Sulfate	10.1	10.0	mg/L	101	90.0 - 110	123379517
Sulfate	10.1	10.0	mg/L	101	90.0 - 110	123379532
Sulfate	10.1	10.0	mg/L	101	90.0 - 110	123379547

LCS Dup

Parameter	PrepSet	LCS	LCSD	Known	Limits%	LCS%	LCSD%	Units	RPD	Limit%
Chloride	997861	5.19	5.23	5.00	85.0 - 115	104	105	mg/L	0.768	20.0
Sulfate	997861	4.85	4.90	5.00	88.0 - 115	97.0	98.0	mg/L	1.03	20.0

MSD

Parameter	Sample	MS	MSD	UNK	Known	Limits	MS%	MSD%	Units	RPD	Limit%
Chloride	2072190	63.4	63.4	53.8	10.0	80.0 - 120	96.0	96.0	mg/L	0	20.0
Sulfate	2072190	105	105	97.9	10.0	80.0 - 120	71.0 *	71.0 *	mg/L	0	20.0
Chloride	2072191	30.2	30.2	20.7	10.0	80.0 - 120	95.0	95.0	mg/L	0	20.0
Sulfate	2072191	64.5	64.0	55.4	10.0	80.0 - 120	91.0	86.0	mg/L	5.65	20.0

Analytical Set

999528

EPA 200.7 4.4

Blank

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Calcium	998911	ND	0.0132	0.100	mg/L	123425457
Iron, Total	998911	ND	0.00524	0.025	mg/L	123425457
Sodium	998911	ND	0.0973	0.500	mg/L	123425457

CCV

Parameter	Reading	Known	Units	Recover%	Limits%	File
Calcium	25.3	25.0	mg/L	101	90.0 - 110	123425412
Calcium	25.3	25.0	mg/L	101	90.0 - 110	123425456
Calcium	25.3	25.0	mg/L	101	90.0 - 110	123425466
Calcium	25.1	25.0	mg/L	100	90.0 - 110	123425476
Calcium	24.9	25.0	mg/L	99.6	90.0 - 110	123425486
Calcium	24.9	25.0	mg/L	99.6	90.0 - 110	123425494
Calcium	25.4	25.0	mg/L	102	90.0 - 110	123425499
Calcium	25.2	25.0	mg/L	101	90.0 - 110	123425509
Calcium	25.4	25.0	mg/L	102	90.0 - 110	123425519
Calcium	25.6	25.0	mg/L	102	90.0 - 110	123425529
Iron, Total	2.45	2.50	mg/L	98.0	90.0 - 110	123425412
Iron, Total	2.44	2.50	mg/L	97.6	90.0 - 110	123425426
Iron, Total	2.43	2.50	mg/L	97.2	90.0 - 110	123425436



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CCV

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Iron, Total	2.44	2.50	mg/L	97.6	90.0 - 110	123425446
Iron, Total	2.44	2.50	mg/L	97.6	90.0 - 110	123425456
Iron, Total	2.44	2.50	mg/L	97.6	90.0 - 110	123425466
Iron, Total	2.42	2.50	mg/L	96.8	90.0 - 110	123425476
Iron, Total	2.41	2.50	mg/L	96.4	90.0 - 110	123425486
Iron, Total	2.40	2.50	mg/L	96.0	90.0 - 110	123425494
Iron, Total	2.45	2.50	mg/L	98.0	90.0 - 110	123425499
Iron, Total	2.43	2.50	mg/L	97.2	90.0 - 110	123425509
Sodium	24.9	25.0	mg/L	99.6	90.0 - 110	123425412
Sodium	24.8	25.0	mg/L	99.2	90.0 - 110	123425426
Sodium	24.8	25.0	mg/L	99.2	90.0 - 110	123425436
Sodium	24.9	25.0	mg/L	99.6	90.0 - 110	123425446
Sodium	24.9	25.0	mg/L	99.6	90.0 - 110	123425456
Sodium	24.7	25.0	mg/L	98.8	90.0 - 110	123425466
Sodium	24.7	25.0	mg/L	98.8	90.0 - 110	123425476
Sodium	24.4	25.0	mg/L	97.6	90.0 - 110	123425486
Sodium	24.2	25.0	mg/L	96.8	90.0 - 110	123425494
Sodium	24.6	25.0	mg/L	98.4	90.0 - 110	123425529
Sodium	24.8	25.0	mg/L	99.2	90.0 - 110	123425532

ICL

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Calcium	49.8	50.0	mg/L	99.6	95.0 - 105	123425406
Iron, Total	4.92	5.00	mg/L	98.4	95.0 - 105	123425406
Sodium	50.7	50.0	mg/L	101	95.0 - 105	123425406

ICV

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Calcium	25.7	25.0	mg/L	103	90.0 - 110	123425410
Iron, Total	2.49	2.50	mg/L	99.6	90.0 - 110	123425410
Sodium	25.2	25.0	mg/L	101	90.0 - 110	123425410

LCS Dup

<u>Parameter</u>	<u>PrepSet</u>	<u>LCS</u>	<u>LCSD</u>	<u>Known</u>	<u>Limits%</u>	<u>LCS%</u>	<u>LCSD%</u>	<u>Units</u>	<u>RPD</u>	<u>Limit%</u>
Calcium	998911	5.23	5.32	5.00	85.0 - 115	105	106	mg/L	1.71	25.0
Iron, Total	998911	0.524	0.539	0.500	85.0 - 115	105	108	mg/L	2.82	25.0
Sodium	998911	5.24	5.34	5.00	85.0 - 115	105	107	mg/L	1.89	25.0

LDR

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Sodium	492	500	mg/L	98.4	90.0 - 110	123425531

MRL Check

<u>Parameter</u>	<u>Reading</u>	<u>Known</u>	<u>Units</u>	<u>Recover%</u>	<u>Limits%</u>	<u>File</u>
Calcium	0.444	0.500	mg/L	88.8	25.0 - 175	123425411



SPA4-N

City of Sansom Park
Rodney Jack
5705 Azle Ave
Sansom Park, TX 76114

Project
1002893

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MRL Check

Parameter	Reading	Known	Units	Recover%	Limits%	File
Iron, Total	0.0453	0.050	mg/L	90.6	25.0 - 175	123425411
Sodium	0.423	0.500	mg/L	84.6	25.0 - 175	123425411

MSD

Parameter	Sample	MS	MSD	UNK	Known	Limits	MS%	MSD%	Units	RPD	Limit%
Calcium	2072183	9.62	9.56	3.34	5.00	75.0 - 125	126 *	124	mg/L	0.960	25.0
Iron, Total	2072183	0.847	0.841	0.341	0.500	75.0 - 125	101	100	mg/L	1.19	25.0
Sodium	2072183	367	369	365	5.00	75.0 - 125	40.0 *	80.0	mg/L	66.7 *	25.0
Calcium	2072211	94.0	95.6	90.7	5.00	75.0 - 125	66.0 *	98.0	mg/L	39.0 *	25.0
Iron, Total	2072211	0.509	0.499	ND	0.500	75.0 - 125	102	99.8	mg/L	1.98	25.0
Sodium	2072211	272	278	272	5.00	75.0 - 125	0 *	120	mg/L	200 *	25.0

Analytical Set

1000107

EPA 200.8 5.4

Blank

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Manganese, Total	998911	ND	0.000168	0.001	mg/L	123439481

CCV

Parameter	Reading	Known	Units	Recover%	Limits%	File
Manganese, Total	0.0496	0.05	mg/L	99.2	90.0 - 110	123439480
Manganese, Total	0.0493	0.05	mg/L	98.6	90.0 - 110	123439491
Manganese, Total	0.0493	0.05	mg/L	98.6	90.0 - 110	123439502

ICV

Parameter	Reading	Known	Units	Recover%	Limits%	File
Manganese, Total	0.049	0.05	mg/L	98.0	90.0 - 110	123439472

LCS Dup

Parameter	PrepSet	LCS	LCSD	Known	Limits%	LCS%	LCSD%	Units	RPD	Limit%
Manganese, Total	998911	0.557	0.576	0.500	85.0 - 115	111	115	mg/L	3.35	20.0

LDR

Parameter	Reading	Known	Units	Recover%	Limits%	File
Manganese, Total	10.4	10	mg/L	104	90.0 - 110	123439479

MRL Check

Parameter	Reading	Known	Units	Recover%	Limits%	File
Manganese, Total	0.00106	0.001	mg/L	106	25.0 - 175	123439470
Manganese, Total	0.00199	0.002	mg/L	99.5	25.0 - 175	123439471

MSD

Parameter	Sample	MS	MSD	UNK	Known	Limits	MS%	MSD%	Units	RPD	Limit%
Manganese, Total	2072183	0.568	0.560	0.00379	0.500	70.0 - 130	113	111	mg/L	1.43	20.0
Manganese, Total	2072211	0.571	0.563	0.00236	0.500	70.0 - 130	114	112	mg/L	1.42	20.0

Analytical Set

997825

SM 2510 B-97



SPA4-N

City of Sansom Park
Rodney Jack
5705 Azle Ave
Sansom Park, TX 76114

Project
1002893

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Blank

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Lab Spec. Conductance at 25 C	997825	0.997			umhos/cm	123377790

Duplicate

Parameter	Sample	Result	Unknown	Unit	RPD	Limit%
Lab Spec. Conductance at 25 C	2069859	1380	1380	umhos/cm	0	20.0
Lab Spec. Conductance at 25 C	2072185	885	884	umhos/cm	0.113	20.0

ICV

Parameter	Reading	Known	Units	Recover%	Limits%	File
Lab Spec. Conductance at 25 C	13000	12900	umhos/cm	101	90.0 - 110	123377793

Standard

Parameter	Sample	Reading	Known	Units	Recover%	Limits%	File
Lab Spec. Conductance at 25 C	997825	1420	1410	umhos/cm	101	90.0 - 110	123377791
Lab Spec. Conductance at 25 C	997825	101	100	umhos/cm	101	90.0 - 110	123377792
Lab Spec. Conductance at 25 C	997825	1420	1410	umhos/cm	101	90.0 - 110	123377805
Lab Spec. Conductance at 25 C	997825	1420	1410	umhos/cm	101	90.0 - 110	123377817

Analytical Set 997826

SM 2320 B-2011

Blank

Parameter	PrepSet	Reading	MDL	MQL	Units	File
Total Alkalinity (as CaCO3)	997826	ND	1.00	1.00	mg/L	123377855

CCV

Parameter	Reading	Known	Units	Recover%	Limits%	File
Total Alkalinity (as CaCO3)	23.1	25.0	mg/L	92.4	90.0 - 110	123377854
Total Alkalinity (as CaCO3)	27.0	25.0	mg/L	108	90.0 - 110	123377868
Total Alkalinity (as CaCO3)	25.5	25.0	mg/L	102	90.0 - 110	123377881

Duplicate

Parameter	Sample	Result	Unknown	Unit	RPD	Limit%
Total Alkalinity (as CaCO3)	2072069	292	295	mg/L	1.02	20.0
Total Alkalinity (as CaCO3)	2072189	411	412	mg/L	0.243	20.0

ICV

Parameter	Reading	Known	Units	Recover%	Limits%	File
Total Alkalinity (as CaCO3)	25.5	25.0	mg/L	102	90.0 - 110	123377853

Mat. Spike

Parameter	Sample	Spike	Unknown	Known	Units	Recovery %	Limits %	File
Total Alkalinity (as CaCO3)	2072069	318	295	25.0	mg/L	92.0	70.0 - 130	123377858
Total Alkalinity (as CaCO3)	2072189	436	412	25.0	mg/L	96.0	70.0 - 130	123377871

Analytical Set 997948

SM 2340 C-2011

Blank

Parameter	PrepSet	Reading	MDL	MQL	Units	File
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SPA4-N

City of Sansom Park
Rodney Jack
5705 Azle Ave
Sansom Park, TX 76114

Project
1002893

Printed 04/01/2022

Blank

<u>Parameter</u>	<u>PrepSet</u>	<u>Reading</u>	<u>MDL</u>	<u>MQL</u>	<u>Units</u>	<u>File</u>
Total Hardness (as CaCO3)	997948	ND	5.0	5.0	mg/L	123382023

Duplicate

<u>Parameter</u>	<u>Sample</u>	<u>Result</u>	<u>Unknown</u>	<u>Unit</u>	<u>RPD</u>	<u>Limit%</u>
Total Hardness (as CaCO3)	2072069	3700	3800	mg/L	2.67	20
Total Hardness (as CaCO3)	2072189	8.0	8.0	mg/L	0	20

* Out RPD is Relative Percent Difference: $\text{abs}(r_1 - r_2) / \text{mean}(r_1, r_2) * 100\%$

Recover% is Recovery Percent: $\text{result} / \text{known} * 100\%$

CCV - Continuing Calibration Verification; Blank - Method Blank; AWRL/MRL C - Ambient Water Reporting Limit/Minimum Reporting Limit Check Std; LCS - Laboratory Control Sample; ICV - Initial Calibration Verification; LDR - Linear Dynamic Range Standard; MRL Check - Minimum Reporting Limit Check Std





TRIP TICKET

2072194

DATE: 3-7-22

CLIENT CODE: SP4

PROJECT NUMBER: _____



Sampling



Pickup Only

TIME:

Beginning: _____ Ending: _____

TOTAL: 1.5 hrs X Rate(_____/Mile) = _____

MILEAGE:

Beginning: _____ Ending: _____

TOTAL: _____ X Rate(_____/Mile) = _____

TOTAL TO BILL:

\$ 100.00

NOTES / OTHER:

SAMPLERS NAME: Lmo

Login Use Only: Logged: _____

Scanned: _____

PO BOX 9000 – Kilgore, TX 75663-9000 / 903-984-0551 / FAX: 903-984-5914

Revised By: TAC

Authorized By:

TWV

Date: 1/8/2021

1002893 CoC Print Group 001 of 001

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY WATER QUALITY PARAMETER MONITORING FORM 20679																							
Completed by PWS (or Agent)										Completed by Laboratory													
PWS Name: <u>City of Sanson Park</u>										Laboratory Name:													
PWS ID #: <u>TX 2200071</u>										TCEQ Lab ID #: <u>Ana-Lab Corporation</u>													
PWS Address: <u>5705 Azle Ave Ft Worth, Tx 76114</u>										Laboratory Address: <u>2600 Dudley Rd Kilgore Tx 75662</u>													
PWS Contact: <u>Matt Douglas</u>										Laboratory Contact: <u>Tracey Varvel</u>													
PWS Contact Phone #: <u>817 905 6616</u>										Laboratory Contact Phone #: <u>903-984-0551</u>													
Inhibitor or Stabilizer Used (Y): ☐ Phosphate ☐ Silica ☐ Calcium carbonate										Laboratory Contact Phone #:													
TREATMENT: ☐ Alkalinity Dosage Rate: ☐ Inhibitor Dosage Rate: ☐										Laboratory Contact Phone #:													
Sample Information																							
Sample Type (Y): ☒ Compliance ☐ Non-compliance										Parameters Requested: Analyses are required for the parameters checked. * If inhibitors containing phosphate or silica are used, these parameters should also be analyzed depending on which is in use.													
Sample Collector (Y): ☒ Public Water System ☐ Accredited Lab ☐ 3rd Party Contractor --> LAB ID: <u>AL</u>																							
Temperature and pH (Y or N): ☒ Are temperature and pH included on the sampling entry's Laboratory Approval Form on file at the TCEQ? ☒ Were temperature and pH measured in the field within 15 minutes of sample collection? ☒																							
Facility ID (e.g. DS01, PBCU001)	Sample Point ID (e.g. DSTWQP, EWQP)	Sample Location	Date (MMDDYY)	Time - 24 hr (HHMM)	pH	Temp (°C)	Replacement?	Original Sample ID #	Original Sample Date (MMDDYY)	Lab Sample ID	Alkalinity (1927)	Calcium (1919)	Chloride (1017)	Conductivity (1064)	Hardness (1915)	Iron (1020)	Manganese (1032)	Sodium (1050)	Sulfate (1050)	TDS (1030)	O-Phosphate (1044)	Silica (1049)	
PBCU001	EWQP	5700 Graham St	03/07/22	1025	8.14	22.3				2072183	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PBCU002	EWQP	3437 Arrow Ln	03/07/22	1035	8.83	19.1				185	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PBCU003	EWQP	5901 Ridge Ln	03/07/22	1045	8.85	17.9				186	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
DS01	DSTWQP	5733 Ridge Ln	03/07/22	1053	8.79	16.7				187	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PBCU004	EWQP	1901 Skyline Dr	03/07/22	1102	8.91	17.7				188	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
DS01	DSTWQP	5401 Terrace Trl	03/07/22	1110	8.79	16.4				189	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
I acknowledge that information on this form is true and correct and sites selected for sampling follow the instructions in the TCEQ Monitoring and Sample Collection Guidance for Water Quality Parameters. This includes, but not limited to the measurement of pH and temperature immediately upon collection. Falsification of this form or tampering with water samples is a crime punishable under state and/or federal law. (Texas Penal Code, Title 6, Chapter 37.10)																							
Name of Authorized PWS Representative (Print): <u>Matt Douglas</u>										Signature: <u>[Signature]</u>													
Organization: <u>SPW4</u>										Date: <u>3-7-22</u>													
Chain of Custody										Requisition Code (if applicable): <u>319/2 1415</u>													
Requisitioned By (Signature): <u>[Signature]</u>										Actual / Corrected sample temperature: <u>0.3 10.4 C</u>													
Received By Courier (Signature): <u>CSO</u>										Thermometer ID #: <u>6443</u>													
Date/Time: <u>3-8-22 2000</u>										Laboratory Comments: <u>See Attached for Tracking # and Temp</u>													
Received By Lab (Signature): <u>[Signature]</u>										Date/Time: <u>3/9/22 0930</u>													

KATHY TARVER ANA-LAB

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY WATER QUALITY PARAMETER MONITORING FORM 20679											
Completed by PWS (or Agent)						Completed by Laboratory					
PWS Name:		City of San Jose Park				Laboratory Name:					
PWS ID#:		TX 2200071				TCEQ Lab ID #:					
PWS Address:		5705 Azle Ave Ft Worth TX 76114				Laboratory Address:		Ana-Lab-Corporation 2600 Dudley Rd Kilgore Tx 75662			
PWS Contact:		Matt Douglas				Laboratory Contact:		TCEQ Lab ID#: TX219 Tracey Varvel			
PWS Contact Phone #:		817 905 6616				Laboratory Contact Phone #:		903-984-0551			
Inhibitor or Stabilizer Used (Y/N):		Phosphate		Silica		Calcium carbonate					
TREATMENT		Alkalinity Dosage Rate:		Inhibitor Dosage Rate:							
Sample Information						Parameters Requested: Analyses are required for the parameters checked. * If inhibitors containing phosphate or silica are used, these parameters should also be analyzed depending on which is in use.					
Sample Type (Y/N):		Compliance		Non-compliance		3rd Party Contractor --> LAB ID		AL			
Sample Collector (Y/N):		Public Water System		Accredited Lab		Wrote temperature and pH included on the sampling entry's Laboratory Approval Form on file at the TCEQ?					
Temperature and pH (Y or N):		Y		Y							
Facility ID (e.g. DSO1, PFCU001)		Sample Location		Date (MMDDYY)		Time - 24 hr (HHMM)		pH		Temp (°C)	
PFCU001		5416 Terrace Trl		03/07/22		11:30		8.81		18.2	
PFCU002		5401 Cowden St		03/07/22		11:30		8.77		18.3	
DSO2		5504 Seagings St		03/07/22		11:40		8.33		20.4	
PFCU003		2401 Washington Ave		03/07/22		11:18		8.40		22.7	
Lab Sample ID		Original Sample ID #		Original Sample Date (MMDDYY)							
2072190		191		192							
193											
Silica (1049)		Asbestos (1027)		Calcium (1017)		Conductivity (1064)		Hardness (1915)		Iron (1028)	
✓		✓		✓		✓		✓		✓	
C. Phosphate (1044)		C. Phosphate (1044)		C. Phosphate (1044)		C. Phosphate (1044)		C. Phosphate (1044)		C. Phosphate (1044)	
✓		✓		✓		✓		✓		✓	
TDS (1930)		TDS (1930)		TDS (1930)		TDS (1930)		TDS (1930)		TDS (1930)	
✓		✓		✓		✓		✓		✓	
Sulfate (1051)		Sulfate (1051)		Sulfate (1051)		Sulfate (1051)		Sulfate (1051)		Sulfate (1051)	
✓		✓		✓		✓		✓		✓	
Sodium (1052)		Sodium (1052)		Sodium (1052)		Sodium (1052)		Sodium (1052)		Sodium (1052)	
✓		✓		✓		✓		✓		✓	
Manganese (1032)		Manganese (1032)		Manganese (1032)		Manganese (1032)		Manganese (1032)		Manganese (1032)	
✓		✓		✓		✓		✓		✓	
Sample Conditions Upon Receipt (Y)		Y		Y		Y		Y		Y	
Samples received unopened?		Y		Y		Y		Y		Y	
Rejection Code (if applicable):		0309221415		0309221415		0309221415		0309221415		0309221415	
Date & Time of Sample Preservation (MMDDYY)		03/07/22		03/07/22		03/07/22		03/07/22		03/07/22	
Thermometer ID #		6443		6443		6443		6443		6443	
Laboratory Comments:											
KATHY TARTER ANA-LAB											

1002893 CoC Print Group 001 of 001

3/8/22, 7:37 PM

[https://www2.iso.com/weblabels/?labels=0&combinedlabel=1&sessionkey=%7BFE9B1C2F-08FF-475B-B665-818FB8D9A238%...](https://www2.iso.com/weblabels/?labels=0&combinedlabel=1&sessionkey=%7BFE9B1C2F-08FF-475B-B665-818FB8D9A238%7D)

Airbill No. Z1007M4S

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1-800-800-8984
www.iso.com

SHIP TO:
ANA-LAB LOGIN
ANA-LAB CORP
2600 DUDLEY RD.
KILGORE, TX 75663
9039840551

From:
ANA-LAB NORTH TEXAS
ANA-LAB NTX
11105 SHADY TRAIL
DALLAS, TX 75229
9728379412

B GGG

LSO PRIORITY NEXT DAY

10:30 IN MOST CITIES
LATER IN REMOTE CITIES

PRINT DATE: 3/8/2022 REF 3:
QUICKCODE: CORP WEIGHT: 100.00LBS
REF 1: SPA4 1D00V.0000 REF 2:

3/9 0945 16
Date Time Tech
Temp: 0.3/0.4 C
Therm#: 6443 Corr Fact: 0.1 C

Fold on above line and place shipping label in pouch on package. Please be sure the barcodes and addresses can be read and scanned. Shipping Instructions

1. Fold this page along the horizontal line above.
2. Place this Airbill in the shipping label pouch on the package you are shipping. Please be sure the barcodes and addresses can be read and scanned.
3. To locate a drop box near you, click on **Find A Drop Box** from the home page main menu.
4. To schedule a pickup, click on **Request Pickup**.

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