



State of Louisiana
Louisiana Department of Health
Office of Public Health
September 21, 2026

To: Town Of Roseland Water System (LA1105022)
Attn: Van L., Showers
P. O. Box 302
Roseland LA 70456

Re: Chemical Analysis Conducted by Pace Analytical Services, Inc.

This letter is to acknowledge that the Louisiana Office of Public Health (OPH) – Engineering Services has received and reviewed the attached drinking water monitoring results. Water samples were collected from the above supply system by Regional OPH staff and were submitted to Pace Analytical Services, Inc. for analysis.

Please review and retain the enclosed results for your water system. Results that were less than the Laboratory's Minimum Detection Limit (MDL) are indicated by a less than sign (<) preceding the reported result. A result less than the Laboratory's MDL equates to a Non-Detection. Per 40 CFR §141.33, records of chemical analyses must be retained for a minimum of 10 years.

Report Summary:

Sample ID	Sample Date	Point of Collection
35064461001	9/1/2026	Steptoe Rd @ Hwy 51 (TCR-002)
35064461002	9/1/2026	Roch Road Wells 1&3 (9PTT)
35064461003	9/1/2026	Steptoe Rd @ Hwy 51 (TCR-002)
35064461004	9/1/2026	Roch Road Wells 1&3 (9PTT)

Flagged Sample(s): No flagged samples are in this report.

Sincerely,

A handwritten signature in cursive script, appearing to read "Sean Nolan".

Sean Nolan, P.E.
Safe Drinking Water Program

cc: R9 Office

cc: R2 Office



ANALYTICAL RESULTS

Project: LDH/OPH/Engineering R9 PAHs/SO

Pace Project No.: 35064461

Sample: LA1105022 TCR-002 **Lab ID:** 35064461001 **Collected:** 09/01/26 10:00 **Received:** 09/09/26 12:00 **Matrix:** Drinking Water
DS0950

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
525.3 Pesticides Semivolatiles									
Analytical Method: EPA 525.3 Preparation Method: EPA 525.3									
Pace Analytical Services - Ormond Beach									
Alachlor	<0.029	ug/L	0.20	0.029	1	09/10/26 07:21	09/10/26 21:00	15972-60-8	
Atrazine	<0.015	ug/L	0.098	0.015	1	09/10/26 07:21	09/10/26 21:00	1912-24-9	
Benzo(a)pyrene	<0.020	ug/L	0.098	0.020	1	09/10/26 07:21	09/10/26 21:00	50-32-8	
gamma-BHC (Lindane)	<0.0058	ug/L	0.020	0.0058	1	09/10/26 07:21	09/10/26 21:00	58-89-9	
Endrin	<0.0051	ug/L	0.0099	0.0051	1	09/10/26 07:21	09/10/26 21:00	72-20-8	
bis(2-Ethylhexyl)adipate	<0.36	ug/L	1.5	0.36	1	09/10/26 07:21	09/10/26 21:00	103-23-1	
bis(2-Ethylhexyl)phthalate	<0.47	ug/L	2.0	0.47	1	09/10/26 07:21	09/10/26 21:00	117-81-7	
Heptachlor	<0.014	ug/L	0.039	0.014	1	09/10/26 07:21	09/10/26 21:00	76-44-8	
Heptachlor epoxide	<0.0030	ug/L	0.020	0.0030	1	09/10/26 07:21	09/10/26 21:00	1024-57-3	
Hexachlorobenzene	<0.015	ug/L	0.098	0.015	1	09/10/26 07:21	09/10/26 21:00	118-74-1	
Hexachlorocyclopentadiene	<0.024	ug/L	0.098	0.024	1	09/10/26 07:21	09/10/26 21:00	77-47-4	
Methoxychlor	<0.055	ug/L	0.098	0.055	1	09/10/26 07:21	09/10/26 21:00	72-43-5	
Simazine	<0.040	ug/L	0.17	0.040	1	09/10/26 07:21	09/10/26 21:00	122-34-9	
Surrogates									
1,3-Dimethyl-2-nitrobenzene(S)	85	%	70-130		1	09/10/26 07:21	09/10/26 21:00	81209	
Benzo(a)pyrene-d12 (S)	70	%	70-130		1	09/10/26 07:21	09/10/26 21:00		
Triphenylphosphate (S)	86	%	70-130		1	09/10/26 07:21	09/10/26 21:00	115-86-6	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: LDH/OPH/Engineering R9 PAHs/SO

Pace Project No.: 35064461

Sample: LA1105022 9PTT CH001 Lab ID: 35064461002 Collected: 09/01/26 09:35 Received: 09/09/26 12:00 Matrix: Drinking Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
525.3 Pesticides Semivolatiles									
Analytical Method: EPA 525.3 Preparation Method: EPA 525.3									
Pace Analytical Services - Ormond Beach									
Alachlor	<0.029	ug/L	0.19	0.029	1	09/10/26 07:21	09/10/26 21:56	15972-60-8	
Atrazine	<0.014	ug/L	0.097	0.014	1	09/10/26 07:21	09/10/26 21:56	1912-24-9	
Benzo(a)pyrene	<0.019	ug/L	0.097	0.019	1	09/10/26 07:21	09/10/26 21:56	50-32-8	
gamma-BHC (Lindane)	<0.0057	ug/L	0.019	0.0057	1	09/10/26 07:21	09/10/26 21:56	58-89-9	
Endrin	<0.0050	ug/L	0.0098	0.0050	1	09/10/26 07:21	09/10/26 21:56	72-20-8	
bis(2-Ethylhexyl)adipate	<0.36	ug/L	1.4	0.36	1	09/10/26 07:21	09/10/26 21:56	103-23-1	
bis(2-Ethylhexyl)phthalate	<0.46	ug/L	1.9	0.46	1	09/10/26 07:21	09/10/26 21:56	117-81-7	
Heptachlor	<0.014	ug/L	0.039	0.014	1	09/10/26 07:21	09/10/26 21:56	76-44-8	
Heptachlor epoxide	<0.0030	ug/L	0.019	0.0030	1	09/10/26 07:21	09/10/26 21:56	1024-57-3	
Hexachlorobenzene	<0.014	ug/L	0.097	0.014	1	09/10/26 07:21	09/10/26 21:56	118-74-1	
Hexachlorocyclopentadiene	<0.024	ug/L	0.097	0.024	1	09/10/26 07:21	09/10/26 21:56	77-47-4	
Methoxychlor	<0.054	ug/L	0.097	0.054	1	09/10/26 07:21	09/10/26 21:56	72-43-5	
Simazine	<0.040	ug/L	0.17	0.040	1	09/10/26 07:21	09/10/26 21:56	122-34-9	
Surrogates									
1,3-Dimethyl-2-nitrobenzene(S)	87	%	70-130		1	09/10/26 07:21	09/10/26 21:56	81209	
Benzo(a)pyrene-d12 (S)	79	%	70-130		1	09/10/26 07:21	09/10/26 21:56		
Triphenylphosphate (S)	88	%	70-130		1	09/10/26 07:21	09/10/26 21:56	115-86-6	

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ANALYTICAL RESULTS

Project: LDH/OPH/Engineering R9 PAHs/SO

Pace Project No.: 35064461

Sample: LA1105022 TCR-002 Lab ID: 35064461003 Collected: 09/01/26 10:00 Received: 09/09/26 12:00 Matrix: Drinking Water
DS0950

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
524.2 MSV									
Analytical Method: EPA 524.2									
Pace Analytical Services - Ormond Beach									
Benzene	<0.21	ug/L	0.50	0.21	1		09/14/26 18:47	71-43-2	p2
Carbon tetrachloride	<0.25	ug/L	0.50	0.25	1		09/14/26 18:47	56-23-5	p2
Chlorobenzene	<0.18	ug/L	0.50	0.18	1		09/14/26 18:47	108-90-7	1p,p2
1,2-Dichlorobenzene	<0.30	ug/L	0.50	0.30	1		09/14/26 18:47	95-50-1	1p,2p, p2
1,4-Dichlorobenzene	<0.25	ug/L	0.50	0.25	1		09/14/26 18:47	106-46-7	1p,2p, p2
1,2-Dichloroethane	<0.14	ug/L	0.50	0.14	1		09/14/26 18:47	107-06-2	p2
1,1-Dichloroethene	<0.26	ug/L	0.50	0.26	1		09/14/26 18:47	75-35-4	p2
cis-1,2-Dichloroethene	<0.27	ug/L	0.50	0.27	1		09/14/26 18:47	156-59-2	p2
trans-1,2-Dichloroethene	<0.19	ug/L	0.50	0.19	1		09/14/26 18:47	156-60-5	p2
1,2-Dichloropropane	<0.22	ug/L	0.50	0.22	1		09/14/26 18:47	78-87-5	p2
Ethylbenzene	<0.21	ug/L	0.50	0.21	1		09/14/26 18:47	100-41-4	p2
Methylene Chloride	<0.46	ug/L	1.0	0.46	1		09/14/26 18:47	75-09-2	1p,p2
Styrene	<0.38	ug/L	0.50	0.38	1		09/14/26 18:47	100-42-5	1p,p2
Tetrachloroethene	<0.25	ug/L	0.50	0.25	1		09/14/26 18:47	127-18-4	p2
Toluene	<0.19	ug/L	0.50	0.19	1		09/14/26 18:47	108-88-3	p2
1,2,4-Trichlorobenzene	<0.43	ug/L	0.50	0.43	1		09/14/26 18:47	120-82-1	2p,p2
1,1,1-Trichloroethane	<0.21	ug/L	0.50	0.21	1		09/14/26 18:47	71-55-6	p2
1,1,2-Trichloroethane	<0.20	ug/L	0.50	0.20	1		09/14/26 18:47	79-00-5	1p,p2
Trichloroethene	<0.19	ug/L	0.50	0.19	1		09/14/26 18:47	79-01-6	p2
Vinyl chloride	<0.22	ug/L	0.50	0.22	1		09/14/26 18:47	75-01-4	p2
Xylene (Total)	<0.45	ug/L	1.0	0.45	1		09/14/26 18:47	1330-20-7	p2
Surrogates									
4-Bromofluorobenzene (S)	85	%	70-130		1		09/14/26 18:47	460-00-4	
Toluene-d8 (S)	100	%	70-130		1		09/14/26 18:47	2037-26-5	
1,2-Dichlorobenzene-d4 (S)	113	%	70-130		1		09/14/26 18:47	2199-69-1	

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ANALYTICAL RESULTS

Project: LDH/OPH/Engineering R9 PAHs/SO

Pace Project No.: 35064461

Sample: LA1105022 9PTT CH001 Lab ID: 35064461004 Collected: 09/01/26 09:35 Received: 09/09/26 12:00 Matrix: Drinking Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
524.2 MSV									
Analytical Method: EPA 524.2									
Pace Analytical Services - Ormond Beach									
Benzene	<0.21	ug/L	0.50	0.21	1		09/14/26 19:11	71-43-2	p2
Carbon tetrachloride	<0.25	ug/L	0.50	0.25	1		09/14/26 19:11	56-23-5	p2
Chlorobenzene	<0.18	ug/L	0.50	0.18	1		09/14/26 19:11	108-90-7	1p,p2
1,2-Dichlorobenzene	<0.30	ug/L	0.50	0.30	1		09/14/26 19:11	95-50-1	1p,p2
1,4-Dichlorobenzene	<0.25	ug/L	0.50	0.25	1		09/14/26 19:11	106-46-7	1p,p2
1,2-Dichloroethane	<0.14	ug/L	0.50	0.14	1		09/14/26 19:11	107-06-2	p2
1,1-Dichloroethene	<0.26	ug/L	0.50	0.26	1		09/14/26 19:11	75-35-4	p2
cis-1,2-Dichloroethene	<0.27	ug/L	0.50	0.27	1		09/14/26 19:11	156-59-2	p2
trans-1,2-Dichloroethene	<0.19	ug/L	0.50	0.19	1		09/14/26 19:11	156-60-5	p2
1,2-Dichloropropane	<0.22	ug/L	0.50	0.22	1		09/14/26 19:11	78-87-5	p2
Ethylbenzene	<0.21	ug/L	0.50	0.21	1		09/14/26 19:11	100-41-4	p2
Methylene Chloride	<0.46	ug/L	1.0	0.46	1		09/14/26 19:11	75-09-2	1p,p2
Styrene	<0.38	ug/L	0.50	0.38	1		09/14/26 19:11	100-42-5	1p,p2
Tetrachloroethene	<0.25	ug/L	0.50	0.25	1		09/14/26 19:11	127-18-4	p2
Toluene	<0.19	ug/L	0.50	0.19	1		09/14/26 19:11	108-88-3	p2
1,2,4-Trichlorobenzene	<0.43	ug/L	0.50	0.43	1		09/14/26 19:11	120-82-1	p2
1,1,1-Trichloroethane	<0.21	ug/L	0.50	0.21	1		09/14/26 19:11	71-55-6	p2
1,1,2-Trichloroethane	<0.20	ug/L	0.50	0.20	1		09/14/26 19:11	79-00-5	1p,p2
Trichloroethene	<0.19	ug/L	0.50	0.19	1		09/14/26 19:11	79-01-6	p2
Vinyl chloride	<0.22	ug/L	0.50	0.22	1		09/14/26 19:11	75-01-4	p2
Xylene (Total)	<0.45	ug/L	1.0	0.45	1		09/14/26 19:11	1330-20-7	p2
Surrogates									
4-Bromofluorobenzene (S)	94	%	70-130		1		09/14/26 19:11	460-00-4	
Toluene-d8 (S)	96	%	70-130		1		09/14/26 19:11	2037-26-5	
1,2-Dichlorobenzene-d4 (S)	110	%	70-130		1		09/14/26 19:11	2199-69-1	

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