

# Denka Elastomers, LLC LaPlace, La Monitoring Locations



Sample Location	Latitude	Longitude
1	30.06177	-90.53368
2	30.06447	-90.53427
3	30.06922	-90.53522
4	30.07083	-90.53035
5	30.07078	-90.52622
6	30.07077	-90.52227
7	30.0707	-90.51773
8	30.06837	-90.51455
9	30.0649	-90.51272
10	30.06152	-90.5108
11 <sup>1</sup>	30.05755	-90.51113
11-N <sup>2</sup>	30.057797	-90.511509
12 <sup>1</sup>	30.05533	-90.5159
12-N <sup>2</sup>	30.055612	-90.516107
13 <sup>1</sup>	30.05353	-90.51947
13-N <sup>2</sup>	30.053707	-90.519583
14 <sup>1</sup>	30.05195	-90.52242
14-N <sup>2</sup>	30.052137	-90.522477
15 <sup>1</sup>	30.05087	-90.52657
15-N <sup>2</sup>	30.051296	-90.526574
16	30.05275	-90.52963
17	30.0563	-90.53207
18	30.05895	-90.53298
19 <sup>3</sup>	30.05195	-90.531864
20 <sup>4</sup>	30.057025	-90.533237
21 <sup>4</sup>	30.051876	-90.528188

<sup>1</sup> Sampled from 01/06/2022 to 08/04/2022  
<sup>2</sup> Sampled from 08/04/2022 to present  
<sup>3</sup> Sampled from 09/01/2022 to present  
<sup>4</sup> Sampled from 08/18/2022 to present

# Denka Elastomers, LLC -LaPlace, LA- January 6, 2022 – September 26, 2024

## Avg. Chloroprene Concentration – ug/m<sup>3</sup>



Sample Location	Chloroprene – ug/m <sup>3</sup>
1	0.291
2	0.342
3	0.153
4	0.156
5	0.192
6	0.277
7	0.272
8	0.281
9	0.333
10	0.321
11 <sup>1</sup>	0.312
12 <sup>1</sup>	0.440
13 <sup>1</sup>	0.577
14 <sup>1</sup>	0.815
15 <sup>1</sup>	1.034
16	0.536
17	0.666
18	0.365
19 <sup>2</sup>	0.401
20 <sup>3</sup>	0.441
21 <sup>3</sup>	0.778

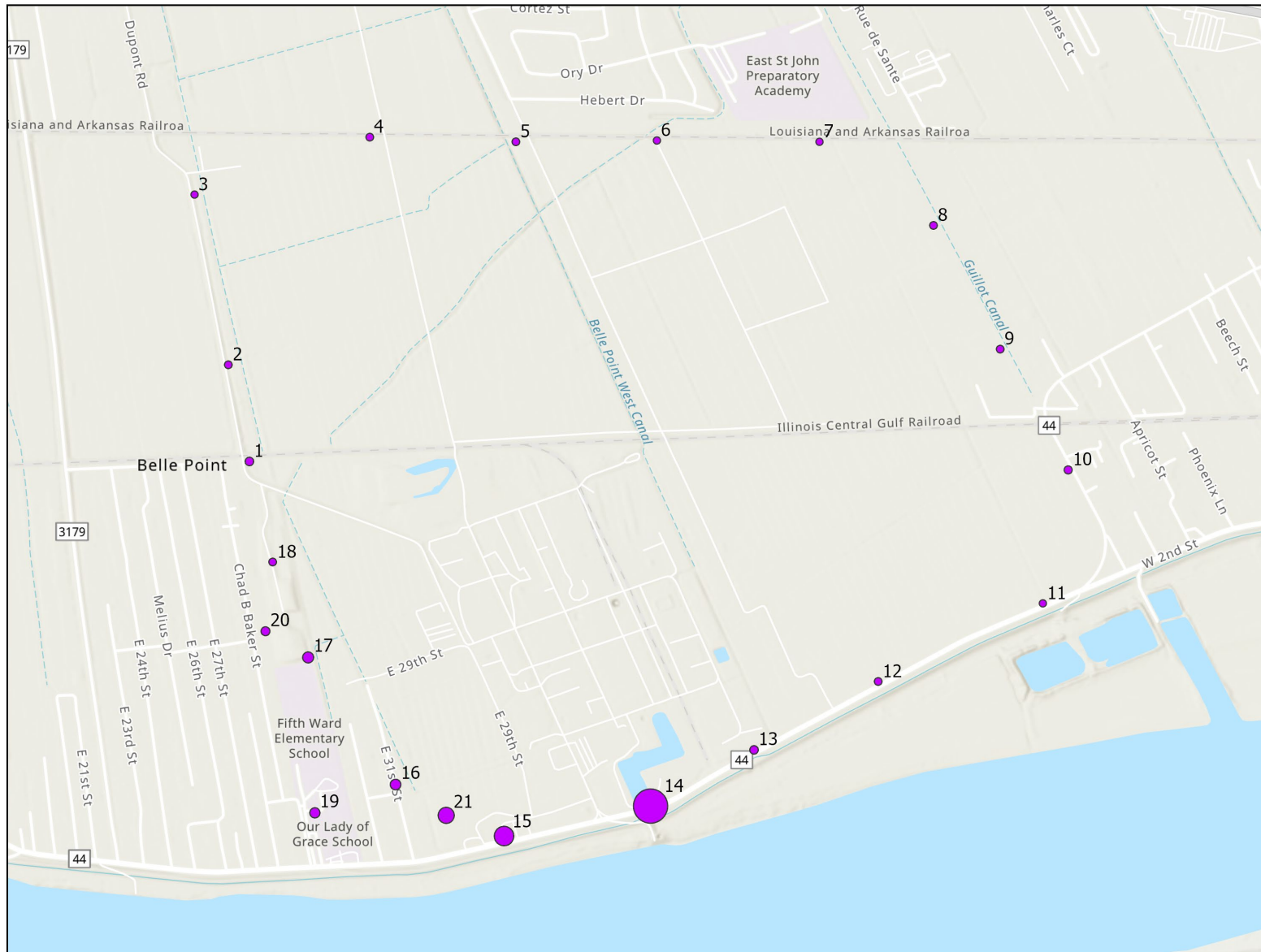
<sup>1</sup> Average of samples collected at initial and -N sampling locations.

<sup>2</sup> Sampled from 09/01/2022 to present

<sup>3</sup> Sampled from 08/18/2022 to present

# Denka Elastomers, LLC -LaPlace, LA- January 6, 2022 – September 26, 2024

## Avg. 1,3 Butadiene Concentration – ug/m<sup>3</sup>



Sample Location	1,3 Butadiene – ug/m <sup>3</sup>
1	0.182
2	0.144
3	0.117
4	0.138
5	0.145
6	0.135
7	0.130
8	0.146
9	0.154
10	0.158
11 <sup>1</sup>	0.134
12 <sup>1</sup>	0.137
13 <sup>1</sup>	0.177
14 <sup>1</sup>	1.412
15 <sup>1</sup>	0.703
16	0.287
17	0.302
18	0.144
19 <sup>2</sup>	0.258
20 <sup>3</sup>	0.208
21 <sup>3</sup>	0.554

<sup>1</sup> Average of samples collected at initial and -N sampling locations.

<sup>2</sup> Sampled from 09/01/2022 to present

<sup>3</sup> Sampled from 08/18/2022 to present