**Mayor's Point Terminal**

1100 Bay Street
Brunswick, Glynn County, Georgia

## TABLE 4: SUMMARY OF GROUNDWATER ANALYTICAL RESULTS

(Volatile Organic Compounds)

| Sample ID | Date Sampled | Benzene (µg/L) | Toluene (µg/L) | Ethylbenzene (µg/L) | Total Xylenes (µg/L) |
|---|---|---|---|---|---|
| MW-1 | 6/21/2019 | **10,800** | **5,020** | **2,690** | **8,980** |
| MW-2 | 6/21/2019 | **16,400** | **23,500** | **3,440** | **13,400** |
| MW-3 | 6/21/2019 | **2,870** | **1,700** | **3,140** | **9,070** |
| MW-4 | 6/21/2019 | **1,820** | **1,230** | **1,830** | **5,220** |
| IWQS* | | 51 | 5,980 | 2,100 | N/A |

**NOTES:**

µg/L = micrograms per liter, or parts per billion (ppb)

**RED** = Analytical detection exceeds In-Stream Water Quality Standard

**BOLD** = Analytical result above the laboratory method detection limit

* = GA EPD In-Stream Water Quality Standard (adopted on August 26, 2015)

N/A = No Applicable Standard

**Mayor's Point Terminal**

1100 Bay Street
Brunswick, Glynn County, Georgia

## TABLE 5: SUMMARY OF GROUNDWATER ANALYTICAL RESULTS

(Polynuclear Aromatic Hydrocarbons)

| Well ID | Date Sampled | 1-Methylnaphthalene (µg/L) | 2-Methylnaphthalene (µg/L) | Acenaphthene (µg/L) | Anthracene (µg/L) | Benzo(a) anthracene (µg/L) | Benzo(a) pyrene (µg/L) | Benzo(b) fluoranthene (µg/L) | Chrysene (µg/L) | Fluoranthene (µg/L) | Fluorene (µg/L) | Naphthalene (µg/L) | Phenanthrene (µg/L) | Pyrene (µg/L) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MW-1 | 6/21/2019 | **50.1** | **97.1** | <0.900 | <1.00 | <1.20 | <1.30 | <1.50 | <1.20 | <1.10 | <0.700 | **379** | <1.50 | <1.00 |
| MW-2 | 6/21/2019 | **3,460** | **7,260** | <18.0 | <20.0 | <24.0 | <26.0 | <30.0 | <24.0 | **42** | **48** | **9,540** | **102** | **36** |
| MW-3 | 6/21/2019 | **357** | **722** | **4.2** | **2.6** | **3.4** | **1.9** | **1.7** | **2.6** | **7.8** | **5.6** | **993** | **12** | **6.0** |
| MW-4 | 6/21/2019 | **29.4** | **47.7** | <0.900 | <1.00 | <1.20 | <1.30 | <1.50 | <1.20 | <1.10 | <0.700 | **112** | <1.50 | <1.00 |
| IWQS* | | N/A | N/A | 990 | 40,000 | 0.018 | 0.018 | N/A | 0.018 | 140 | 5,300 | N/A | N/A | 4,000 |

**NOTES:**

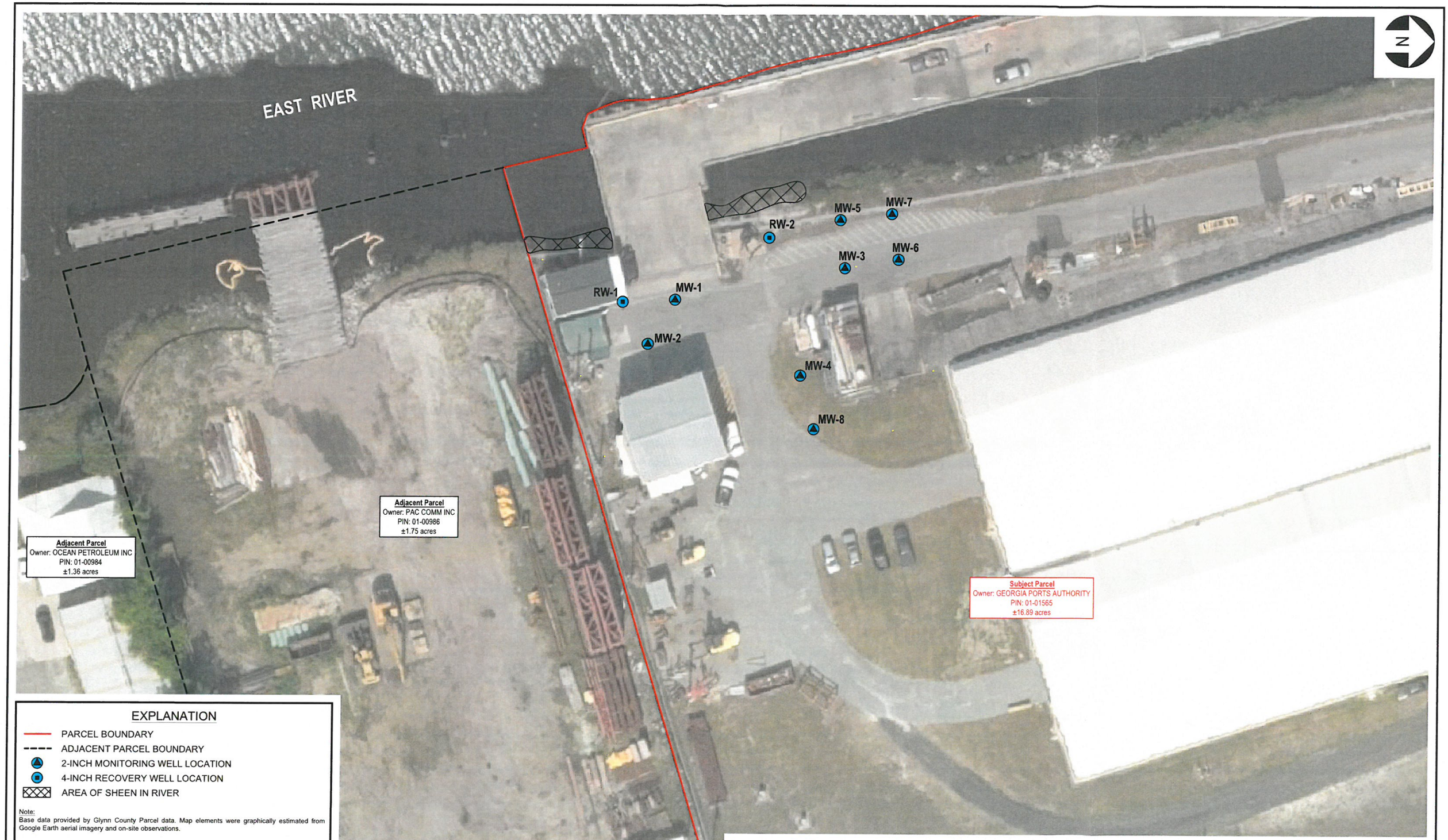
µg/L = micrograms per liter, or parts per billion (ppb)

**RED** = Analytical detection exceeds In-Stream Water Quality Standard

**BOLD** = Analytical result above the laboratory method detection limit

* = GA EPD In-Stream Water Quality Standard (adopted on August 26, 2015)

N/A = No Applicable Standard




## EXPLANATION

- PARCEL BOUNDARY
- ADJACENT PARCEL BOUNDARY
- 2-INCH MONITORING WELL LOCATION
- 4-INCH RECOVERY WELL LOCATION
- AREA OF SHEEN IN RIVER

Note:
Base data provided by Glynn County Parcel data. Map elements were graphically estimated from Google Earth aerial imagery and on-site observations.

0 20' 40'
1" = 40'
SCALE IN FEET

| | | | |
|---|---|---|---|
| Project Mngr: | WSA | Project No. | ES187335 |
| Drawn By: | SAD | Scale: | AS SHOWN |
| Checked By: | JJJ | File Name: | ES187335.dwg |
| Approved By: | WSA | Date: | June 24, 2019 |

Terracon
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**MONITORING / RECOVERY WELL LOCATION MAP**

**MAYOR'S POINT TERMINAL**
1100 Bay Street
Brunswick, Glynn County, Georgia

Figure
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