

**Table 2.** Results of sediment contamination literature searches conducted from May 15 to June 6, 2014, for listed contaminants in Barnegat Bay-Little Egg Harbor, Newark Bay-New York Harbor-Raritan Bay-Passaic River Estuary, Jamaica Bay, Great South Bay, South Oyster Bay, and Peconic Bay, New Jersey and New York.

[Refer to table 1 for terms used in literature search. PAHs, polycyclic aromatic hydrocarbons; PBDEs, polybrominated diphenyl ethers; PCBs, polychlorinated biphenyls]

| Contaminants and contaminant indicators | Barnegat Bay–Little Egg Harbor |                   | Newark Bay–New York Harbor–Raritan Bay–Passaic River Estuary |                   | Jamaica Bay    |                   | Great South Bay |                   | South Oyster Bay |                   | Peconic Bay    |                   |
|-----------------------------------------|--------------------------------|-------------------|--------------------------------------------------------------|-------------------|----------------|-------------------|-----------------|-------------------|------------------|-------------------|----------------|-------------------|
|                                         | Search results                 | Relevant articles | Search results                                               | Relevant articles | Search results | Relevant articles | Search results  | Relevant articles | Search results   | Relevant articles | Search results | Relevant articles |
| Antibiotics                             | 31                             | 0                 | 32                                                           | 2                 | 149            | 17                | 39              | 1                 | 0                | 0                 | 61             | 0                 |
| Detergents                              | 53                             | 1                 | 105                                                          | 1                 | 149            | 21                | 85              | 0                 | 2                | 0                 | 18             | 0                 |
| Fragrances                              | 6                              | 0                 | 13                                                           | 0                 | 40             | 0                 | 18              | 0                 | 0                | 0                 | 11             | 0                 |
| Hormones                                | 58                             | 0                 | 153                                                          | 7                 | 134            | 19                | 57              | 0                 | 2                | 0                 | 17             | 0                 |
| PAHs                                    | 60                             | 6                 | 478                                                          | 19                | 155            | 17                | 31              | 0                 | 0                | 0                 | 15             | 0                 |
| PBDEs/flame retardants                  | 14                             | 1                 | 66                                                           | 3                 | 18             | 1                 | 3               | 0                 | 1                | 0                 | 0              | 0                 |
| PCBs                                    | 171                            | 8                 | 826                                                          | 42                | 273            | 26                | 94              | 0                 | 6                | 0                 | 44             | 0                 |
| Personal-care products                  | 112                            | 1                 | 127                                                          | 2                 | 65             | 13                | 88              | 0                 | 0                | 0                 | 45             | 0                 |
| Pesticides                              | 213                            | 4                 | 580                                                          | 69                | 308            | 26                | 214             | 0                 | 9                | 0                 | 74             | 0                 |
| Pharmaceuticals                         | 42                             | 1                 | 120                                                          | 0                 | 60             | 7                 | 67              | 0                 | 3                | 0                 | 39             | 0                 |
| Sediment toxicity                       | 449                            | 5                 | 900                                                          | 34                | 559            | 25                | 438             | 3                 | 23               | 1                 | 164            | 0                 |
| Trace metals                            | 329                            | 6                 | 610                                                          | 34                | 412            | 21                | 365             | 8                 | 29               | 1                 | 128            | 3                 |
| Wastewater compounds                    | 266                            | 1                 | 385                                                          | 18                | 2              | 0                 | 295             | 0                 | 16               | 0                 | 105            | 0                 |

