

**SWAMP Recommended Reporting Limits- Synthetic Organic Compounds-  
Polynuclear Aromatic Hydrocarbons**

| Category                          | Analyte                    | Reporting Limit<br>(µg/L)* |
|-----------------------------------|----------------------------|----------------------------|
| Polynuclear Aromatic Hydrocarbons | Acenaphthene               | 10                         |
|                                   | Acenaphthylene             | 10                         |
|                                   | Anthracene                 | 10                         |
|                                   | Benz(a)anthracene          | 0.005                      |
|                                   | Benzo(a)Pyrene             | 0.005                      |
|                                   | Benzo(b)fluoranthene       | 10                         |
|                                   | Benzo(e)Pyrene             | 10                         |
|                                   | Benzo(ghi)Perylene         | 10                         |
|                                   | Benzo(k)fluoranthene       | 0.005                      |
|                                   | Biphenyl                   | 10                         |
|                                   | Chrysene                   | 0.005                      |
|                                   | Cumene                     | 0.15                       |
|                                   | Dibenz(a,h)anthracene      | 0.005                      |
|                                   | Dibenzothiophenes          | 10                         |
|                                   | 2,6-Dimethylnaphthalene    | 10                         |
|                                   | 3,6-Dimethylphenanthrene   | NA                         |
|                                   | Fluoranthene               | 10                         |
|                                   | Fluorene                   | 10                         |
|                                   | Indeno(1,2,3-c,d)pyrene    | 0.005                      |
|                                   | 4-Methyldibenzothiophene   | 10                         |
|                                   | 2-Methylfluoranthene       | 10                         |
|                                   | 1-Methylfluorene           | 10                         |
|                                   | 1-Methylnaphthalene        | 10                         |
|                                   | 2-Methylnaphthalene        | 10                         |
|                                   | 1-Methylphenanthrene       | 10                         |
|                                   | Naphthalene                | 10**                       |
|                                   | Perylene                   | 10                         |
|                                   | Phenanthrene               | 10                         |
|                                   | Pyrene                     | 10                         |
|                                   | 2,3,5-Trimethylnaphthalene | 10                         |

\* Unless otherwise noted

\*\* For PAH Only

NA= Not available