**Section 734.APPENDIX A Indicator Contaminants**

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| TANK CONTENTS |  | INDICATOR CONTAMINANTS |
|  |  |  |
| GASOLINE leaded1, unleaded, premium and gasohol  |  | Benzene EthylbenzeneToluene XyleneMethyl tertiary butyl ether (MTBE) |

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| MIDDLE DISTILLATE AND HEAVY ENDS |  |  |
| aviation turbine fuels1jet fuels |  | Benzene EthylbenzeneToluene Xylene |
| diesel fuels |  | Acenaphthene |
| gas turbine fuel oils |  | Anthracene |
| heating fuel oils |  | Benzo(a)anthracene |
| illuminating oils |  | Benzo(a)pyrene |
| kerosene |  | Benzo(b)fluoranthene |
| lubricants |  | Benzo(k)fluoranthene |
| liquid asphalt and dust laying oils |  | Chrysene |
| cable oils |  | Dibenzo(a,h)anthracene |
| crude oil, crude oil fractions |  | Fluoranthene |
| petroleum feedstocks |  | Fluorene |
| petroleum fractions |  | Indeno(1,2,3-c,d)pyrene |
| heavy oils |  | Naphthalene |
| transformer oils2 |  | Pyrene |
| hydraulic fluids3 |  | Acenaphthylene |
| petroleum spirits4 |  | Benzo(g,h,i)perylene |
| mineral spirits4, Stoddard solvents4 |  | Phenanthrene |
| high-flash aromatic naphthas4 |  |  |
| VM&P naphthas4 |  |  |
| moderately volatile hydrocarbon solvents4 |  |  |
| petroleum extender oils4 |  |  |

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| USED OIL |  | Screening sample5 |

1 lead is also an indicator contaminant

2 the polychlorinated biphenyl parameters listed in Appendix B are also indicator contaminants

3 barium is also an indicator contaminant

4 the volatile, base/neutral and polynuclear aromatic parameters listed in Appendix B are also indicator contaminants

5 used oil indicator contaminants must be based on the results of a used oil soil sample analysis − refer to Section 734.405(g) of this Part