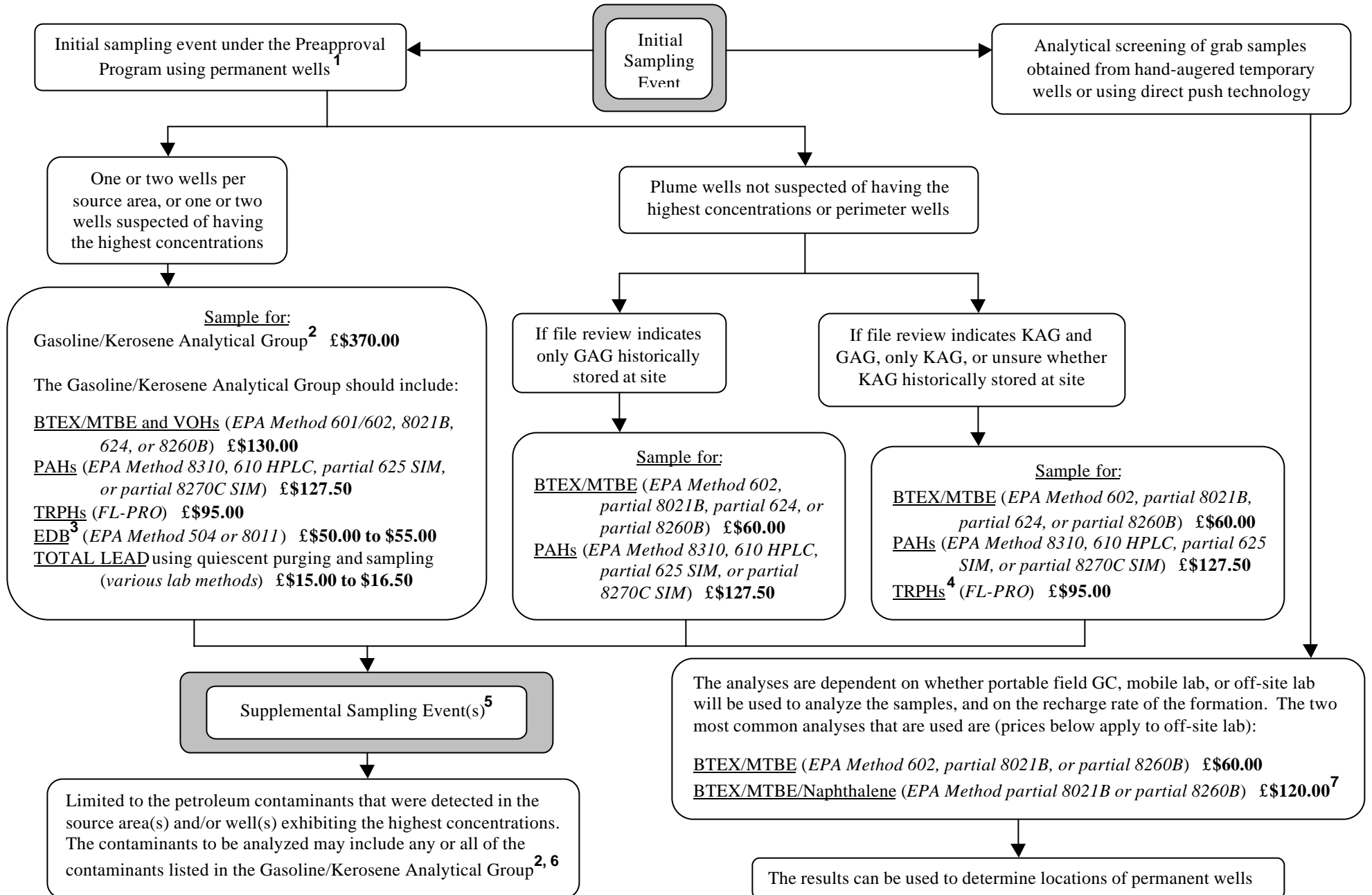


## GROUNDWATER SAMPLING

**Gasoline Analytical Group (GAG; motor gasoline, aviation gasoline, and gasohol)  
and Kerosene Analytical Group (KAG; diesel, kerosene, Jet-A, Jet-B, JP-4, and JP-5) Discharges (Page 1 of 2)**

**Note: Prices listed represent the maximum allowable compensation under state funding**



## GROUNDWATER SAMPLING

### Gasoline Analytical Group (GAG; motor gasoline, aviation gasoline, and gasohol) and Kerosene Analytical Group (KAG; diesel, kerosene, Jet-A, Jet-B, JP-4, and JP-5) Discharges (Page 2 of 2)

**Note: Prices listed represent the maximum allowable compensation under state funding**

- <sup>1</sup> A detailed file review for the site should always be conducted prior to determining the wells to be sampled and the contaminants to be analyzed for under the Preapproval Program. If groundwater analytical results that were obtained prior to the site being eligible for the Preapproval Program are available in the file, then the wells to be sampled and the contaminants to be analyzed for should be based on the analyses performed previously and on the contaminants that were detected.
- <sup>2</sup> If the complete suite of Gasoline/Kerosene Analytical Group analyses (see Table B of Chapter 62-770, F.A.C.) will be performed for one or more wells, then the cost in the proposal for the well(s) should include the group price and not the individual costs for each lab method.
- <sup>3</sup> If modified *EPA Method 601* is utilized to analyze for EDB, the price should not exceed **\$55.00**.
- <sup>4</sup> The TRPH analysis is typically limited to wells in the immediate source area(s) and wells suspected of having elevated concentrations. TRPH analyses should generally not be necessary on perimeter wells.
- <sup>5</sup> Include new well(s) and perhaps some or all of the previously sampled wells.
- <sup>6</sup> The lab may analyze PAHs using the less expensive *EPA Methods 610 GC/PID or 8100* (**\$120.00**) for supplemental sampling events if dilution was not performed [MDLs met groundwater cleanup target levels (GCTLs)] and only PAH contaminants of concern having GCTLs >10 µg/L were detected in the well(s) during the previous sampling event.  
  
If BTEX/MTBE, naphthalene, 1-methylnaphthalene, and 2-methylnaphthalene were the only petroleum contaminants of concern detected, then a cost-effective lab analysis is to use *EPA Method partial 8021B* or *partial 8260B (preferred)* for BTEX/MTBE, naphthalene, 1-methylnaphthalene, and 2-methylnaphthalene. Some labs do not perform the partial analysis and will charge the full price for *EPA Methods 8021B or 8260B*. If the price exceeds **\$120.00** it is recommended to perform separate analyses for BTEX/MTBE and PAHs.
- <sup>7</sup> If the price exceeds **\$120.00** it is recommended to perform separate analyses for BTEX/MTBE and PAHs.