



ABBREVIATIONS USED – Wastewater Compounds (data source: Pennsylvania Department of Environmental Protection South-Central Regional Office, Waste Management Program)

WELL AND SAMPLE IDENTIFIERS (file last modified November 2006)

LOCAL – Local number. For South-Central Regional Office, it is alphanumeric.

STAID – Station identifier (same as LOCAL). For South-Central Regional Office, it is alphanumeric.

SOURCE – Pennsylvania Department of Environmental Protection South-Central Regional Office (SCRO). Samples collected from upgradient monitor wells at land-fill sites.

DATES – Date the sample was collected.

LAT – Latitude of well, in degrees, minutes, and seconds, in format DDMMSS.

LONG – Longitude of well, in degrees, minutes, and seconds, in format DDMMSS.

DLAT – Latitude of well, in degrees and decimal minutes and seconds, in format DD.MMSS.

DLONG – Longitude of well, in degrees and decimal minutes and seconds, in format DD.MMSS.

CNTYC – County where well is located. For SCRO, the counties are Berks and Mifflin.

BASINS – The PADEP basin (numbers range from 1-35) the well is located in. For SCRO, wells are located in Basins 16 and 26.

GEO1 – General geologic (bedrock) unit. For SCRO, the bedrock units are pocarb (Precambrian through Ordovician carbonates).

GEOLITH – Generated numeric code that relates to GEO1. pocarb = 5.

PARAMETER CODES (Analyte sampled)

Panthracene – Anthracene, unfiltered (unf), in micrograms per liter ($\mu\text{g/L}$)

Pbenzo(A) – Benzo (A) anthracene, unf, $\mu\text{g/L}$

Pbenzo(A)pyrene – Benzo (A) pyrene, unf, $\mu\text{g/L}$

Pbenzo(B) – Benzo (B) fluoranthene, unf, $\mu\text{g/L}$

Pbenzo(GHI) – Benzo (G,H,I) perylene, unf, $\mu\text{g/L}$

Pbenzo(K) – Benzo (K) fluoranthene, unf, $\mu\text{g/L}$

Pbis(2c)ether – Bis (2-chloroisopropoyl) ether, unf, $\mu\text{g/L}$

Pbis2 – Bis (2-ethylhexyl) adipate, unf, $\mu\text{g/L}$

Pcarbazole – Carbazole, unf, $\mu\text{g/L}$

Pchrysene – Chrysene, unf, $\mu\text{g/L}$

Pdibenzo(AH) – Dibenzo (A,H) anthracene, unf, $\mu\text{g/L}$

Pdibenzof – Dibenzofuran, unf, mg/L

Pindeno(123) – Indeno (1,2,3-CD) pyrene, unf, $\mu\text{g/L}$