Sources and Preparation of Data for Assessing Trends

in Concentrations of Pesticides in Streams of the

United States, 1992–2010

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List of figures in appendix 1

All of the 52 figures in appendix 1 are in the same format, each one representing a different pesticide or degradate. The common caption on each is as follows:

Time-series plots of nondetections [of the chemical of interest] for all sites in the trend dataset showing (1) original reporting levels; (2) rounded reporting levels and, for routine nondetections, reporting levels reassigned to the maximum value of the long-term method detection level (maxLT-MDL); and (3) raised reporting levels adjusted for temporal changes in recovery.

Chemicals corresponding to each figure are as follows:

Figure 1–1 acetochlor

Figure 1–2 alachlor

Figure 1–3 atrazine

Figure 1–4 azinphos–methyl

Figure 1–5 benfluralin

Figure 1–6 butylate

Figure 1–7 carbaryl

Figure 1–8 carbofuran

Figure 1–9 chlorpyrifos

Figure 1–10 cyanazine

- Figure 1–11 Dacthal®
- **Figure 1–12** *p,p′*–DDE
- Figure 1–13 deethylatrazine
- Figure 1–14 desulfinylfipronil
- Figure 1–15 desulfinylfipronil amide
- Figure 1–16 diazinon
- Figure 1–17 dieldrin
- Figure 1–18 2,6–diethylaniline
- Figure 1–19 disulfoton
- Figure 1–20 EPTC
- Figure 1–21 ethalfluralin
- Figure 1–22 ethoprophos
- Figure 1–23 fipronil
- Figure 1–24 fipronil sulfide
- Figure 1–25 fipronil sulfone
- Figure 1–26 fonofos
- **Figure 1–27** *alpha*–HCH
- **Figure 1–28** *gamma*–HCH
- Figure 1–29 linuron
- Figure 1–30 malathion
- Figure 1–31 metolachlor
- Figure 1–32 metribuzin
- Figure 1–33 molinate
- Figure 1–34 napropamide
- Figure 1–35 parathion
- Figure 1–36 parathion–methyl
- Figure 1–37 pebulate
- Figure 1–38 pendimethalin
- **Figure 1–39** *cis*–permethrin
- Figure 1–40 phorate
- Figure 1–41 prometon

Figure 1–42 propachlor

Figure 1–43 propanil

Figure 1–44 propargite

Figure 1–45 propyzamide

Figure 1–46 simazine

Figure 1–47 tebuthiuron

Figure 1–48 terbacil

Figure 1–49 terbufos

Figure 1–50 thiobencarb

Figure 1–51 triallate

Figure 1–52 trifluralin