Appendixes

Appendix 1. Key to NAWQA Study Units that Completed Aquifer Studies for VOCs

| ACAD | Acadian-Pontchartrain Drainages | OAHU | Oahu |
|------|---|------|--|
| ACFB | Apalachicola-Chattahoochee-Flint River | OKLA | Oklahoma Ground-Water Pilot Study |
| | Basins | OZRK | Ozark Plateaus |
| ALBE | Albemarle–Pamlico Drainage Basin | PUGT | Puget Sound Basin |
| ALMN | Allegheny and Monongahela River Basin | REDN | Red River of the North Basin |
| CAZB | Central Arizona Basins | RIOG | Rio Grande Valley |
| CCPT | Central Columbia Plateau | SACR | Sacramento River Basin |
| CNBR | Central Nebraska Basins | SANA | Santa Ana Basin |
| CONN | Connecticut, Housatonic, and Thames River Basins | SANJ | San Joaquin-Tulare Basins |
| COOK | Cook Inlet Basin | SANT | Santee River Basin and Coastal Drainages |
| DELR | Delaware River Basin | SCTX | South-Central Texas |
| DLMV | Delmarva Peninsula | SOFL | Southern Florida |
| EIWA | Eastern Iowa Basins | SPLT | South Platte River Basin |
| GAFL | Georgia–Florida Coastal Plain | TRIN | Trinity River Basin |
| GRSL | Great Salt Lake Basins | UCOL | Upper Colorado River Basin |
| HDSN | Hudson River Basin | UIRB | Upper Illinois River Basin |
| HPGW | High Plains Regional Ground Water Study | UMIS | Upper Mississippi River Basin |
| KANA | Kanawha-New River Basins | USNK | Upper Snake River Basin |
| LERI | Lake Erie-Lake Saint Clair Drainages | UTEN | Upper Tennessee River Basin |
| LINJ | Long Island-New Jersey Coastal Drainages | WILL | Willamette Basin |
| LIRB | Lower Illinois River Basin | WMIC | Western Lake Michigan Drainages |
| LSUS | Lower Susquehanna River Basin | YELL | Yellowstone River Basin |
| LTEN | Lower Tennessee River Basin | | |
| MIAM | Great and Little Miami River Basins | | |
| MISE | Mississippi Embayment | | |
| MOBL | Mobile River Basin | | |
| NECB | New England Coastal Basins | | |
| NROK | Northern Rockies Intermontane Basins | | |
| NVBR | Nevada Basin and Range | | |

Appendix 2. Abbreviations and Acronyms

PWS

Public Water System

| Bgal/d | billion gallons per day | RCRA | Resource Conservation and Recovery Act |
|---------|--|-------|---|
| km | kilometer | RFG | Reformulated Gasoline |
| μg/L | micrograms per liter | SDWA | Safe Drinking Water Act |
| BTEX | Benzene, Toluene, Ethylbenzene, and Xylenes | TAME | tert-Amyl Methyl Ether |
| CAAA | Clean Air Act Amendments | TCA | 1,1,1-Trichloroethane |
| CAS | Chemical Abstract Services | TCE | Trichloroethene |
| CCL | Drinking-Water Candidate Contaminant List | THM | Trihalomethane (includes bromodichlorometh- |
| CFC-11 | Trichlorofluoromethane | | ane, bromoform, chloroform, and dibromochloromethane) |
| CFC-12 | Dichlorodifluoromethane | TNCWS | Transient, Non-Community Water System |
| CFC-113 | Trichlorotrifluoroethane | TTHM | Total Trihalomethane |
| CWS | Community Water System | UCM | Unregulated Contaminant Monitoring |
| DBCP | Dibromochloropropane | USEPA | U.S. Environmental Protection Agency |
| DCA | Dichloroethane | USGS | U.S. Geological Survey |
| DCE | Dichloroethene | UST | Underground Storage Tank |
| DIPE | Diisopropyl Ether | VOC | Volatile Organic Compound |
| EDB | Ethylene Dibromide | | |
| ETBE | Ethyl tert-Butyl Ether | | |
| GC/MS | Gas Chromatography/Mass Spectrometry | | |
| HBSL | Health-Based Screening Level | | |
| HCFC-22 | Hydrochlorofluorocarbon-22 | | |
| IUPAC | International Union of Pure and Applied Chemistry | | |
| LUST | Leaking Underground Storage Tank | | |
| MCL | Maximum Contaminant Level | | |
| MCLG | Maximum Contaminant Level Goal | | |
| MTBE | Methyl tert-Butyl Ether | | |
| NAWQA | U.S. Geological Survey National Water- Quality Assessment Program | | |
| NTNCWS | Non-Transient, Non-Community Water System | | |
| NCWS | Non-Community Water System | | |
| PCE | Perchloroethene | | |