

Technical Support Document for the 2006 Effluent Guidelines Program Plan



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LIST OF ACRONYMS

| | |
|------------------|---|
| 2005 SLA Report | 2005 Annual Screening-Level Analysis Report |
| ACC | American Chemistry Council |
| ACWA | Airport Clean Water Alliance |
| API | American Petroleum Institute |
| BAT | Best available technology economically achievable |
| Bbl | Barrel |
| Bcfd | Billion cubic feet per day |
| BCT | Best conventional pollutant control technology |
| BMP | Best management practice |
| BNR | Biological treatment with nutrient removal |
| BOD ₅ | Biochemical oxygen demand |
| BPJ | Best professional judgment |
| BPT | Best practicable pollutant control technology currently available |
| CAFOs | Concentrated animal feeding operations |
| CAS | Chemical Abstracts Service |
| CBM | Coal bed methane |
| CCH | Chlorine and chlorinated hydrocarbons |
| CDDs | Polychlorinated dibenzo-p-dioxins |
| CDFs | Polychlorinated dibenzofurans |
| CFPR | Chemical formulation, packaging, and repackaging |
| CFR | Code of Federal Regulations |
| CMOM | Capacity, management, operations, and maintenance |
| CMP | Code of Management Practices |
| COD | Chemical oxygen demand |
| CSO | Combined sewer overflow |
| CWA | Clean Water Act |
| CWT | Centralized waste treaters |
| DAP | Diammonium phosphate |
| DCN | Document control number |
| DMR | Discharge monitoring report |
| DOE | Department of Energy |
| EAD | Engineering Analysis Division |
| EC | Electrical conductivity |
| EDC | Endocrine disrupting compound |
| EDS | Effluent data statistics |
| EIA | Energy Information Administration |
| ELGs | Effluent limitations guidelines and standards |
| EPA | Environmental Protection Agency |
| EPCRA | Emergency Planning and Community-Right-to-Know Act |
| FERC | Federal Energy Regulatory Commission |
| FOG | Fats, oil, and grease |
| HAP | Hazardous air pollutant |
| HCB | Hexachlorobenzene |
| HpCDD | Heptachlorodibenzo-p-dioxin |
| HpCDF | Heptachlorodibenzofuran |

LIST OF ACRONYMS (Continued)

| | |
|-----------------|--|
| HxCDD | Hexachlorodibenzo-p-dioxin |
| HxCDF | Hexachlorodibenzofuran |
| ICDC | Industrial container and drum cleaning |
| ICR | Information collection request |
| IMCC | Interstate Mining Compact Commission |
| LNG | Liquefied natural gas |
| MAP | Monoammonium phosphate |
| MCES | Metropolitan Council of Environmental Services |
| Mcf | Million cubic feet |
| MGD | Million gallons per day |
| MGY | Million gallons per year |
| ML | Minimum level |
| MMBtu | Million British thermal units |
| MSD | Metropolitan Sewerage District of Greater Cincinnati |
| MSGP | Multi-sector general permit |
| NACWA | National Association of Clean Water Agencies |
| NAICS | North American Industry Classification System |
| NCASI | National Council for Air and Stream Improvement |
| NACWA | National Association of Clean Water Agencies |
| NEC | Not elsewhere classified |
| NESHAP | National Emission Standards for Hazardous Air Pollutants |
| NFMM | Nonferrous metals manufacturing |
| NOAA | National Oceanic and Atmospheric Administration |
| NOI | Notice of intent |
| NOIA | National Ocean Industries Association |
| NPDES | National Pollutant Discharge Elimination System |
| NRDC | National Resources Defense Council |
| NSPS | New sources pollutant standards |
| OAQPS | Office of Air Quality Planning and Standards |
| OCDD | Octachlorodibenzo-p-dioxin |
| OCDF | Octachlorodibenzofuran |
| OCPSF | Organic chemicals, plastics, and synthetic fibers |
| OECA | Office of Enforcement and Compliance Assurance |
| OMB | Office of Management and Budget |
| ORV | Open rack vaporizers |
| OSMRE | Office of Surface Mining and Regulatory Enforcement |
| OSW | Office of Solid Waste |
| PAC | Polycyclic aromatic compound |
| PBST | Petroleum bulk station terminals |
| PBT | Persistent bioaccumulative toxic |
| PCBs | Polychlorinated biphenyls |
| PCS | Permit Compliance System |
| <i>PCSLoads</i> | EPA database estimating annual pollutant loads based on PCS data |
| PDS | Preliminary data summary |
| PE | Porcelain enameling |
| PeCDD | Pentachlorodibenzo-p-dioxin |

LIST OF ACRONYMS (Continued)

| | |
|--------------------|---|
| PeCDF | Pentachlorodibenzofuran |
| PHC | Probable hydrologic consequences |
| PMF | Plastics molding and forming |
| POTW | Publicly-owned treatment works |
| PSES | Pretreatment standards for existing sources |
| PSNS | Pretreatment standards for new sources |
| PVC | Polyvinyl chloride |
| RIPA | Reusable Industrial Packaging Association |
| SAR | Sodium adsorption ratio |
| SBA | Small Business Administration |
| SCV | Submerged combustion vaporizer |
| SIC | Standard Industrial Classification |
| SIU | Significant industrial user |
| SMCRA | Surface Mining Control and Reclamation Act |
| SSO | Sanitary sewer overflow |
| TCDD | Tetrachlorodibenzo-p-dioxin |
| TCDF | Tetrachlorodibenzofuran |
| TCEQ | Texas Commission on Environmental Quality |
| TCF | Trillion cubic feet |
| TDD | Technical development document |
| TDS | Total dissolved solids |
| TEC | Transportation equipment cleaning |
| TEF | Toxic equivalency factor |
| TEQ | Toxic equivalent |
| TMDL | Total maximum daily load |
| TOC | Total organic carbon |
| TRC | Total residual chlorine |
| TRI | Toxic Release Inventory |
| <i>TRIReleases</i> | EPA database estimating annual pollutant loads based on TRI data. |
| TRSA | Textile Rental Service Association |
| TSD | Technical support document |
| TSS | Total suspended solids |
| TTB | U.S. Alcohol and Tobacco Tax and Trade Bureau |
| TWF | Toxic weighting factor |
| TWPE | Toxic-weighted pound equivalent |
| UIC | Underground injection control |
| USCG | U.S. Coast Guard |
| UTSA | Uniform and Textile Service Association |
| VCM | Vinyl chloride monomer |