

Acronyms

Following are some typical acronyms used in TCAAP documents

APR	Annual Performance Report
Army	United States Army
AS/SVE	Air Sparging/Soil Vapor Extraction
ATK	Alliant Techsystems Inc. (now Orbital ATK)
AWC	Area Weighted Concentration
Barr	Barr Engineering
BGRS	Boundary Groundwater Recovery System
COC	Chemical of Concern
CRA	Conestoga-Rovers & Associates, Inc. (now GHD)
CRDL	Contract Required Detection Limit
DNAPL	Dense Non-Aqueous Phase Liquid
DOD	Department of Defense
ERIS	Environmental Restoration Information System
FFA	Federal Facilities Agreement
FY	Fiscal Year
GAC	Granular Activated Carbon
GOS	TGRS Global Operation Strategy
gpm	gallons per minute
HBV	Health Based Value
HRC	Hydrogen Release Compound
HRL	Health Risk Limits
IRA	Interim Remedial Action
IRAP	Interim Response Action Plan
LUC	Land Use Control
LUCRD	Land Use Control Remedial Design
MCES	Metropolitan Council Environmental Services
MCLs	Maximum Contaminant Levels
MCLGs	Maximum Contaminant Level Goals
MDH	Minnesota Department of Health
MDL	Method Detection Limit
mg/l	Milligrams per liter
MOS	TGRS Micro Operation Strategy
MPCA	Minnesota Pollution Control Agency
NBCGRS	New Brighton Contaminated Groundwater Recovery System
NBM	New Brighton Municipal

NPL	National Priorities List
O&M	Operation and Maintenance
OM	Operating Minimum
OS	TGRS Operating Strategy
OU	Operable Unit
OU1TG	OU1 Technical Group
PAR	Performance Assessment Report
PCBs	Polychlorinated Biphenyls
PGAC	Permanent Granular Activated Carbon
PGRS	Plume Groundwater Recovery System
PLC	Programmable Logic Controller
PM	Preventative Maintenance
POTW	Publicly-Owned Treatment Works
ppb	parts per billion
QAPP	Quality Assurance Project Plan
RAB	Restoration Advisory Board
RI/FS	Remedial Investigation/Feasibility Study
ROD	Records of Decision
scfm	Standard Cubic Feet per Minute
SDWA	Safe Drinking Water Act
SECOR	SECOR International, Inc.
Shaw	Shaw Environmental & Infrastructure, Inc. (formerly Stone & Webster)
SVE	Soil Vapor Extraction
TCAAP	Twin Cities Army Ammunition Plant
Tecumseh	Tecumseh Professional Associates, Inc.
TGRS	TCAAP Groundwater Recovery System
TSCA	Toxic Substances Control Act
TWISS	Tecumseh/Wenck Installation Support Services
µg/l	Micrograms per liter
USAEC	United States Army Environmental Command
USEPA	United States Environmental Protection Agency
VOC	Volatile Organic Compound
Wenck	Wenck Associates, Inc