

567—40.2(455B) Definitions, references, and abbreviations. The terms, references, and abbreviations defined in this rule are applicable to this division and the chapters listed in rule 567—40.1(455B), unless otherwise specified.

40.2(1) Defined terms.

“*Action level*” or “*AL*” means the lead or copper concentration(s) in water that determine, in some cases, the treatment requirements that a water system is required to complete.

“*Acute health effect*” means the health effect of a contaminant that is an immediate rather than a long-term risk to health.

“*Animal confinement*” means a lot, yard, corral, or similar structure in which the concentration of livestock or poultry is such that a vegetative cover is not maintained.

“*Animal pasturage*” means a fenced area where vegetative cover is maintained and animals are enclosed.

“*Animal waste*” means animal wastes consisting of excreta, leachings, feed losses, litter, washwaters or other associated wastes.

“*Animal waste stockpiles*” means the stacking, composting or containment of animal wastes.

“*Animal waste storage basin or lagoon*” means a fully or partially excavated or diked earthen structure used for containing animal waste, including earthen side slopes or floor.

“*Animal waste storage tank*” means a completely fabricated structure, with or without a cover, either formed in place or transported to the site, used for containing animal wastes.

“*Antisiphon device*” means a device that prevents back siphonage by means of a relief valve that automatically opens to the atmosphere, preventing the creation of subatmospheric pressure within a pipe, thereby preventing water from reversing its flow.

“*Authority*” means the Iowa finance authority (IFA) as established by Iowa Code chapter 16.

“*Backflow*” means the flow of water or other liquids, mixtures, or substances into a potable water supply’s distribution system from any source other than its permitted source.

“*Backflow preventer*” is a device or means to prevent backflow into a potable water system.

“*Back siphon*” means the flowing back of used, contaminated, or polluted water from a plumbing fixture or vessel as a result of negative or subatmospheric pressure within the distribution system.

“*Best available technology*” or “*BAT*” means the best technology, treatment techniques, or other means that the state finds, after examination for efficacy under field conditions and not solely under laboratory conditions, are available after taking cost into consideration.

“*CFR*” or “*Code of Federal Regulations*” means the federal administrative rules adopted by the United States in effect as of July 1, 2024. The amendment of the date contained in this definition shall constitute the amendment of all CFR references contained in Division B unless a date of adoption is set forth in a specific rule.

“*Cistern*” means a tank that stores rainwater from roofs.

“*Clean compliance history*” means, for the purposes of 567—paragraph 41.2(1)“e”(4)“2,” a record of no monitoring violations and no coliform treatment technique trigger exceedances or treatment technique violations under 567—subrule 41.2(1).

“*Combined filter effluent*” or “*CFE*” is generated when the effluent water from the individual filters in operation is combined into one stream. Representative samples of the combined filter effluent are monitored to determine compliance with treatment technique requirements.

“*Composite correction program*” or “*CCP*” is a systematic procedure that identifies and corrects the unique factor combinations in the areas of design, operation, maintenance and administration that limit the performance of a filtration plant. A CCP includes a comprehensive performance evaluation (CPE) and comprehensive technical assistance (CTA).

“*Comprehensive technical assistance*” or “*CTA*” is a CCP’s performance improvement phase that is implemented if the CPE results indicate improved performance potential by a filtration plant, in which the system must identify and address plant-specific factors.

“*Consecutive PWS*” means an active PWS that purchases or obtains all or a portion of its water from another PWS, also called a wholesale system. Delivery may be through a direct connection or through the distribution system of one or more consecutive systems.

“*Conservation easement*” means an interest in land that entitles a person to use the land possessed by another (affirmative easement), or to restrict uses of the land subject to the easement (negative easement). A conservation easement restricts the landowner to uses that are compatible with resource conservation.

“*Contiguous*” means directly adjacent along all or most of one side of a legally defined piece of property. Tracts of land involved in the same operation or water supply and separated only by roads, railroads, or bike trails are deemed contiguous tracts.

“*Corrosive water*” means a water that, due to its physical and chemical characteristics, may cause leaching or dissolving of the constituents of the transporting system in which it is contained.

“*Cross connection*” means any actual or potential connection between a potable water supply and any other source or system through which it is possible to introduce into the potable system any used water, industrial fluid, gas, or other substance other than the intended potable water with which the system is supplied.

“*CT*” means the product of the residual disinfectant concentration (C, in mg/L) determined before or at the first customer and the corresponding disinfectant contact time (T, in minutes), C x T. If a PWS applies disinfectants at more than one point prior to the first customer, it must determine the CT for each disinfectant sequence at or before the first customer to determine the total inactivation ratio (also known as total percent inactivation). When determining the total inactivation ratio, a PWS must determine C for each disinfection sequence and the corresponding T before any subsequent disinfection application point(s). The CT is dependent upon the microorganism to be inactivated and is affected by the disinfectant type, pH, and water temperature.

“*Customers*” in consumer confidence reports are defined as billing units or service connections to which a CWS delivers water.

“*Deep well*” means a well located and constructed such that there is a continuous layer of low permeability soil or rock at least 5 feet thick located at least 25 feet below the normal ground surface and above the aquifer from which water is to be drawn.

“*Disinfection profile*” is defined in 40 CFR §141.2. The procedure for developing a disinfection profile is contained in 567—paragraph 43.9(2) “b” and 567—subrule 43.10(2).

“*Drinking water state revolving fund*” or “*DWSRF*” means the department-administered fund intended to develop drinking water revolving loans to help finance drinking water infrastructure improvements, source water protection, system technical assistance, and other activities intended to encourage and facilitate PWS rule compliance and public health protection.

“*DWSRF funds*” means the combination of a particular fiscal year’s federal capitalization grant appropriation plus the 20 percent state of Iowa match, and any additional funds made available through the program.

“*Eligible cost*” means the cost of all labor, material, machinery, equipment, loan initiation and loan service fees, project planning, design and construction engineering services, legal fees and expenses directly related to projects, capitalized interest during the construction of projects, and all other expansion, construction, and rehabilitation of all or part of projects included in the funding request placed on the draft intended use plan as a fundable project, subject to commission approval.

“*Emergency/standby well or connection*” means a well or a connection to another PWS that is used less than 30 calendar days per calendar year.

“*Federal cross-cutters*” means the federal laws and authorities that apply to projects funded through the DWSRF.

“*Federal fiscal year*” or “*FFY*” means the federal fiscal year starting October 1 and ending September 30.

“*First draw sample*” means a one-liter tap water sample, collected in accordance with 567—paragraph 41.4(1) “c,” that has been standing in plumbing pipes at least six hours and is collected without flushing the tap.

“*GAC10*” means granular activated carbon filter beds with an empty-bed contact time of ten minutes based on average daily flow and a 180-day carbon reactivation frequency, except that the reactivation frequency for GAC10 is 120 days when used as a BAT for compliance with the MCL locational running annual average for TTHMs and HAAs.

“*Health advisory*” or “*HA*” means a group of levels set by the EPA below which no harmful health effect is expected from a given contaminant in drinking water. The HAs used by the department are listed in the most current edition of the EPA’s Drinking Water Regulations and Health Advisories, available at www.epa.gov/sdwa/drinking-water-health-advisories-has. The lifetime HA is the concentration of a chemical in drinking water that is not expected to cause any adverse noncarcinogenic effects over a lifetime of exposure, with a margin of safety. The long-term HA is the concentration of a chemical in drinking water that is not expected to cause any adverse noncarcinogenic effects up to approximately seven years (10 percent of an individual’s lifetime of exposure), with a margin of safety.

“*Human consumption*” means water used as part of or in connection with drinking; washing; food processing; incidental to commercial food preparation, such as water used in beverages or other food items; ice used in drinks or in salad bars; water for washing of food; water used for washing dishes, pans or utensils used in food preparation or service; water used for cleanup and washing of food preparation or service areas; or water for bathing, showering, hand washing, or oral hygiene purposes. Human consumption does not include water for production of packaged or bulk food products regulated by other state or federal regulatory agencies, such as livestock slaughtering or bottled or canned food and beverages; cooling water; industrial or commercial wash waters used for nonfood products; irrigation water; or water used in toilets or urinals.

“*Impoundment*” means a reservoir, pond, or lake in which surface water is retained for a period of time, ranging from several months upward, created by constructing a barrier across a watercourse and used for water storage, regulation, or control.

“*Individual filter effluent*” or “*IFE*” means the effluent water from a specific filter. Representative samples of the IFE are monitored to determine compliance with TT requirements.

“*Influenced groundwater*” or “*IGW*,” also known as groundwater under the direct influence (GWUDI) of surface water, means any groundwater that is under the direct or indirect influence of surface water, as determined by the presence of (1) significant occurrence of insects or other macroorganisms, algae or large-diameter pathogens such as *Cryptosporidium* or (2) significant and relatively rapid shifts in water characteristics such as turbidity, temperature, conductivity, or pH that correlate to climatological or surface water conditions or other parameters as specified in 567—43.5(455B).

“*Initial compliance period*” means the first full three-year compliance period of a compliance cycle.

“*Intended use plan*” or “*IUP*” means a plan identifying the intended uses of funds available for loans in the DWSRF for each fiscal year as described in Section 1452 of the SDWA.

“*Lead free*,” when used with respect to solder and flux, refers to solders and flux containing not more than 0.2 percent lead and not more than a weighted average of 0.25 percent lead when used with respect to the wetted surfaces of pipes, pipe fittings, plumbing fittings, and fixtures in accordance with 42 U.S.C. 300g-6. The following requirements of 40 CFR 143, Subpart B, that pertain to PWSs are adopted by reference: 40 CFR §143.10, 40 CFR §143.11, and 40 CFR §143.12(b-f).

“*Lead service line*” or “*LSL*” means a service line made of lead that connects the water main to the building inlet and any lead pigtail, gooseneck, or other fitting that is connected to such a lead line. A lead gooseneck is not considered a lead service line unless it exceeds ten feet.

“*Level 2 assessment*” is defined in 40 CFR §141.2. A Level 2 assessment is conducted by a department water supply inspector and will typically include the system operator. The department may tailor specific assessment elements with respect to a system’s size and type and a distribution system’s size, type and characteristics. A system must comply with any expedited actions or additional actions required by the department in the case of an *E. coli* MCL violation.

“*Maintenance*” means the replacement of equipment or materials that are necessary to maintain the operation of a PWS but do not alter capacity, water quality or treatment method, or effectiveness.

“*Nonacute health effect*” means the health effect of a contaminant that is a long-term rather than immediate risk to health.

“*Nontransient noncommunity water system*” or “*NTNC*” means a PWS, other than a CWS, that regularly serves at least 25 of the same persons four hours or more per day, for four or more days per week, for 26 or more weeks per year. Examples of NTNCs are schools, day-care centers, factories, offices and other PWSs that provide water to a fixed population of 25 or more people. In addition, other service areas,

such as hotels, resorts, hospitals and restaurants, are considered as NTNCs if they regularly serve at least 25 or more of the same persons for four or more hours per day, for four or more days per week, for 26 or more weeks of the year.

“Point-of-use treatment device” or *“POU treatment device”* is a treatment device applied to a single tap or multiple taps that reduces contaminants in drinking water at those taps but is not intended to treat all of the water in the facility.

“Population served” means the total number of persons served by a PWS that provides water intended for human consumption. For municipalities that serve only the population within their incorporated boundaries, it is the last official (or officially amended) U.S. census population. For all other CWSs, it is either the actual counted population that is verifiable by the department or the population calculated by multiplying the number of service connections by an occupancy factor of 2.5 persons per service connection. For municipalities that also serve outside their incorporated boundaries, the served population must be added to the official census population as determined either by verifiable count or by the 2.5 persons per service connection occupancy factor. For NTNC and TNC systems, it is the average number of daily employees plus the average number of other persons served, such as customers or visitors during the peak month of the year, regardless of whether each person actually uses the water for human consumption. Where a system provides water to another PWS (consecutive PWS) that is required to have an operation permit, the population of the recipient PWS shall not be counted as a part of the system providing the water. CWSs and NTNCs will pay their operation permit fees based upon the population served.

“Potable water” means water that is suitable for human consumption. Drinking water that meets the requirements of 567—Chapters 40, 41, and 43 is considered to be potable water.

“Privy” means a structure used for the deposition of human body wastes.

“Project” includes the planning, design, construction, alteration or extension of any PWS but does not include the maintenance of a system.

“Project priority list” or *“PPL”* means the list of projects in priority order that may qualify for DWSRF loan assistance contained in the IUP document prepared pursuant to 567—44.8(455B). The priority list identifies all projects eligible for funding and the points assigned to each project pursuant to 567—44.7(455B).

“Public water supply system” or *“PWS”* means a system that provides water to the public for human consumption through pipes or other constructed conveyances, if such a system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year. This includes any collection, treatment, storage, and distribution facilities under the system operator’s control and used primarily in connection with such a system and any collection or pretreatment storage facilities not under such control that are used primarily in connection with such a system. The term does not include any special irrigation district. A PWS is either a community water system (CWS) or a noncommunity water system (NCWS).

“Public water supply system control” is defined as one of the following forms of authority over a service line: authority to set standards for construction, repair, or maintenance of the service line; authority to replace, repair, or maintain the service line; or ownership of the line. Contaminants added to the water under circumstances controlled by the water consumer or user, with the exception of those contaminants resulting from the corrosion of piping and plumbing caused by water quality, are excluded from this definition.

“Regional water system” means a PWS in which the projected number of service connections, in at least 50 percent of the distribution system’s length, does not average more than eight service connections per linear mile of water main.

“Sanitary sewer pipe” means a sewer complying with the department’s standards for sewer construction.

“Sanitary survey” means a review and on-site inspection conducted by the department of a PWS’s water source(s), facilities, equipment, operation and maintenance (O&M), and records for the purpose of evaluating the adequacy of such source(s), and facilities, equipment, and O&M for producing and distributing safe drinking water, in order to identify improvements necessary to maintain or improve drinking water quality pursuant to 567—subrule 43.1(7).

“*SDWA*” or “*Act*” means the Safe Drinking Water Act as amended (42 U.S.C. 300f et seq.), unless a date of adoption is set forth in a specific rule.

“*Sedimentation*” means a water treatment process for solid particle removal from a suspension before filtration by gravity or separation.

“*Septic tank*” means a watertight structure into which wastewater is discharged for solids separation and digestion.

“*Service connections*” means the total number of active and inactive service lines originating from a water distribution main for the purpose of delivering water intended for human consumption. For municipalities, rural water districts, mobile home parks, housing developments, and similar facilities, this includes, but is not limited to, occupied and unoccupied residences and buildings, provided that there is a service line connected to the water main (or another service line), and running onto the property. For rental properties which are separate PWSs, this includes, but is not limited to, the number of rental units. Connections to a system that delivers water by a constructed conveyance other than a pipe are excluded from this definition if:

1. The water is used exclusively for purposes other than human consumption;
2. The department determines that alternative water to achieve the equivalent level of public health protection provided by the applicable national primary drinking water regulation is provided for human consumption; or
3. The department determines that the water provided for human consumption is centrally treated or treated at the entry point by the provider, a pass-through entity, or the user to achieve the equivalent level of protection provided by the applicable national primary drinking water regulations.

“*Service line sample*” means a sample of water, one liter in volume, that has been standing for at least six hours in a service line, collected in accordance with 567—paragraph 41.4(1) “c,” and used to determine a lead or copper concentration.

“*Shallow well*” means a well located and constructed such that there is not a continuous layer of low permeability soil or rock (or equivalent retarding mechanism acceptable to the department) at least 5 feet thick, the top of which is located at least 25 feet below the normal ground surface and above the aquifer from which water is to be drawn.

“*Significant deficiency*” includes a defect in design, operation, or maintenance, or a failure or malfunction of the sources, treatment, storage, or distribution system that the department determines to be causing, or has the potential for causing the introduction of contamination into the water delivered to consumers.

“*Significant noncompliance*” or “*SNC*” means the failure to comply with any national primary drinking water standard as adopted by the state of Iowa according to criteria established by the EPA administrator.

“*Source/entry point*” or “*SEP*” means the entry point of water into the distribution system that is representative of each source after application of all treatment and before the first service connection. This point is used for the collection of certain compliance samples. If a representative sample of all water sources cannot be obtained, as determined by the department, separate SEPs with the appropriate monitoring requirements will be assigned by the department.

“*Special irrigation district*” means an irrigation district in existence prior to May 18, 1994, that provides primarily agricultural service through a piped water system with only incidental residential or similar use where the system or the residential or similar users of the system comply with numbered paragraphs “2” and “3” in the definition of “service connections.”

“*Standard specifications*” means specifications submitted to the department for use as a reference in reviewing future plans for proposed water main construction.

“*Ten States Standards*” means the “Recommended Standards for Water Works,” 2022 edition, a report of the Great Lakes—Upper Mississippi River Board of State and Provincial Public Health and Environmental Managers, available on their website at www.health.state.mn.us/communities/environment/water/tenstates/standards.html.

“*Transient noncommunity water system*” or “*TNC*” is defined in 40 CFR §141.2.

“*Treatment technique*” or “*TT*” means a treatment process required to minimize the level of a contaminant in drinking water. A treatment technique is specified in cases where it is not technically or economically feasible to establish an MCL, and it is an enforceable procedure or level of technological performance which PWSs must follow to ensure control of a contaminant.

“*Uncovered finished water storage facility*” is defined in 40 CFR §141.2. Such facilities are prohibited.

“*Unregulated contaminant*” means a contaminant for which no MCL has been set, but which does have federal monitoring requirements for certain PWSs set forth in 40 CFR §141.40, and additional reporting requirements in 567—40.7(455B).

“*Viability*” means the technical, financial, and managerial ability to comply with applicable national primary drinking water standards as adopted by the state of Iowa. Viability is the ability of a system to remain in compliance insofar as the requirements of the SDWA.

“*Waterborne disease outbreak*” means the significant occurrence of acute infectious illness, epidemiologically associated with the ingestion of water from a PWS that is deficient in treatment, as determined by the Iowa department of health and human services.

“*Water distribution system*” is defined in Iowa Code section 455B.211. The term includes any storage facilities and pumping stations.

“*Water main pipe*” means a water main complying with the department’s standards for water main construction.

40.2(2) Definitions in Iowa Code and the CFR. The following terms are defined in the referenced locations.

- a. Iowa Code section 455B.101: “commission,” “department,” and “director.”
- b. Iowa Code section 455B.171: “maximum contaminant level.”
- c. 40 CFR §141.2: “bag filters,” “bank filtration,” “cartridge filters,” “coagulation,” “combined distribution system” or “CDS,” “community water system” or “CWS,” “compliance cycle,” “compliance period,” “comprehensive performance evaluation” or “CPE,” “confluent growth,” “contaminant,” “conventional filtration treatment,” “corrosion inhibitor,” “diatomaceous earth filtration,” “direct filtration,” “disinfectant,” “disinfection,” “dose equivalent,” “effective corrosion inhibitor residual,” “enhanced coagulation,” “enhanced softening,” “filter profile,” “filtration,” “finished water,” “flocculation,” “flowing stream,” “GAC20,” “gross alpha particle activity,” “gross beta particle activity,” “haloacetic acids” or “HAA5,” “halogen,” “lake” or “reservoir,” “large water system,” “legionella,” “level I assessment,” “locational running annual average” or “LRAA,” “man-made beta particle and photon emitters,” “maximum contaminant level” or “MCL,” “maximum contaminant level goal” or “MCLG,” “maximum residual disinfectant level” or “MRDL,” “maximum residual disinfectant level goal” or “MRDLG,” “medium-size water system,” “membrane filtration,” “noncommunity water system” or “NCWS,” “optimal corrosion control treatment,” “performance evaluation sample,” “picocurie” or “pCi,” “plant intake,” “point of disinfectant application,” “point-of-entry treatment device” or “POE,” “presedimentation,” “rem,” “repeat compliance period,” “residual disinfectant concentration,” “sanitary defect,” “seasonal system,” “single-family structure,” “slow sand filtration,” “small water system,” “standard sample,” “supplier of water,” “surface water” or “SW,” “SUVA,” “too numerous to count,” “total organic carbon” or “TOC,” “total trihalomethanes” or “TTHM,” “trihalomethane” or “THM,” “two-stage lime softening,” “virus,” and “wholesale system.”

40.2(3) References and abbreviations.

- a. *References.* The abbreviated name of the professional associations and societies whose standards are referenced in this division and the websites where the standards, methods, or guidance documents may be obtained are listed in the following table. Unless otherwise noted in a specific rule of this division, the effective date of the specific standards, editions, or volumes is September 1, 2024.

Abbreviated Name	Association/Society Name	Standards/Publications Website
ANSI	American National Standards Institute	webstore.ansi.org
APHA	American Public Health Association	www.apha.org
API	American Petroleum Institute	www.api.org/products-and-services/standards

Abbreviated Name	Association/Society Name	Standards/Publications Website
ASHRAE	American Society of Heating, Refrigerating and Air-Conditioning Engineers	www.ashrae.org/technical-resources/standards-and-guidelines
ASME	American Society of Mechanical Engineers	www.asme.org/codes-standards
ASTM	Annual Book of Standards published by ASTM International	www.astm.org/products-services/standards-and-publications.html
AWS	American Welding Society	www.aws.org/Standards-and-Publications
AWWA	American Water Works Association	www.awwa.org/Publications/Standards
Iowa DOT	Iowa department of transportation	iowadot.gov/specifications
NACE	National Association of Corrosion Engineers International, part of the Association for Materials Protection and Performance (AMPP)	www.ampp.org/standards/ampp-standards/about-ampp-standards
NARA	National Archives and Records Administration	www.archives.gov
NEC	National Electrical Code, part of the National Fire Codes published by the National Fire Protection Association (NFPA)	www.nfpa.org
NEMI	National Environmental Methods Index	www.nemi.gov
NGWA	National Ground Water Association	www.ngwa.org/publications-and-news/industry-resource-library
NSF	National Sanitation Foundation	www.nsf.org/nsf-standards
NTIS	National Technical Information Service, a bureau of the U.S. Department of Commerce	www.ntis.gov
Standard Methods, SM, or SM Online	Standard Methods for the Examination of Water and Wastewater, published by the American Public Health Association (APHA), American Water Works Association (AWWA), and Water Environment Federation (WEF)	www.standardmethods.org
USGS	United States Geological Survey	www.usgs.gov
WSC	Water Systems Council	www.watersystemscouncil.org/resources/well-standards

b. Abbreviations. In addition to the abbreviations listed in the definitions in 40.2(1), the following abbreviations are used in this division.

Abbreviation	Meaning
ALE	action level exceedance
ASR	aquifer storage and recovery
CCR	consumer confidence report
CCT	corrosion control treatment
CDC	Centers for Disease Control and Prevention
CEU	continuing education unit
DBP	disinfection byproduct
DIT	direct integrity test
DOC	dissolved organic carbon
DRC	direct responsible charge
EPA	U.S. Environmental Protection Agency
FDA	U.S. Food and Drug Administration
ft	foot
GAC	granular activated carbon
GW	groundwater

Abbreviation	Meaning
HAA	haloacetic acids
HAL	health advisory level
HPC	heterotrophic plate count
ID	identification (number)
IDSE	initial distribution system evaluation
IFA	Iowa finance authority
IGS	Iowa geological survey
IOC	inorganic chemical
IWFDS	Iowa Wastewater Facilities Design Standards
L	liter
LRV	log removal value
LSLR	lead service line replacement
MDL	method detection limit
µg/L	microgram per liter
mg/L	milligram per liter
mL	milliliter
mm	millimeter
MOR	monthly operating report
mrem	1/1000 of a rem
MRT	maximum residence time
MS	matrix spike
NRCS	Natural Resources Conservation Service (part of the U.S. Department of Agriculture)
NTU	nephelometric turbidity units
O&M	operation and maintenance
OCC	optimal corrosion control
OCCT	optimal corrosion control treatment
OEL	operational evaluation level
OWQP	optimal water quality parameter
OXID	oxidation
P/A	presence-absence
PAC	powdered activated carbon
PCB	polychlorinated biphenyl
pCi/L	picocuries per liter
PE	public education
PN	public notice
PQL	practical quantification level
psi	pounds per square inch
PTA	packed tower aeration
PVC	polyvinyl chloride
QCRV	quality control release value
RAA	running annual average
RDC	residual disinfectant concentration
SCH	schedule (as in schedule 40 rating)
SD	separation distance
SDR	standard dimension ratio
SEP	source/entry point
SMP	standard monitoring plan
SMR	self-monitoring requirement
SOC	synthetic organic chemical
SRF	state revolving fund (see DWSRF)
SW/IGW	surface water/influenced groundwater
TRC	total residual chlorine
U.S.C.	United States Code

Abbreviation	Meaning
URTH	unacceptable risk to health
UV	ultraviolet
VOC	volatile organic chemical
WCP	watershed control program

[ARC 9395C, IAB 7/9/25, effective 8/13/25]