

period covered by the previously collected data that have been submitted. This applies to all samples that were collected from the sampling location used for monitoring, not spiked, and analyzed using the laboratory's routine process for Method 1622 or 1623 analyses, including analytical technique

and QA/QC. Other requirements associated with use of previously collected data are specified in section IV.A.1.d. Where applicable, systems must provide documentation addressing the dates and reason(s) for re-sampling, as well as the use of presedimentation, off-stream storage, or bank filtration

during monitoring. Review of the submitted information, along with the results of the quality assurance audits of the laboratory that produced the data, will be used to determine whether the data meet the requirements for grandfathering.

TABLE IV-33.—ITEMS THAT MUST BE REPORTED FOR CONSIDERATION OF GRANDFATHERED MONITORING DATA

The following items must be reported ¹	On the following schedule ¹
Data elements listed in Table IV-29 for each field and MS sample	No later than 2 months after promulgation if the system does not intend to conduct new monitoring under the LT2ESWTR.
Letter from laboratory certifying that method-specified QC was performed at required frequency and was acceptable. OR Method 1622/1623 bench sheet and sample examination report form for each field, MS, OPR, and method blank sample. Letter from system certifying (1) that all source water data collected during the time period covered by the previously collected data have been submitted and (2) that the data represent the plant's current source water. Where applicable, documentation addressing the dates and reason(s) for re-sampling, as well as the use of presedimentation, off-stream storage, or bank filtration during monitoring.	OR No later than 8 months after promulgation if the system intends to conduct new monitoring under the LT2ESWTR.

¹ See section IV.A.1. for details.

3. Compliance With Additional Treatment Requirements

Under the proposed LT2ESWTR, systems may choose from a "toolbox" of management and treatment options to meet their additional *Cryptosporidium* treatment requirements. In order to

receive credit for toolbox components, systems must initially demonstrate that they comply with any required design and implementation criteria, including performance validation testing. Additionally, systems must provide monthly verification of compliance with any required operational criteria, as

shown through ongoing monitoring. Required design, implementation, operational, and monitoring criteria for toolbox components are described in section IV.C. Proposed reporting requirements associated with these criteria are shown in Table IV-34 for both large and small systems.

TABLE IV-34.—TOOLBOX REPORTING REQUIREMENTS

Toolbox option (potential <i>Cryptosporidium</i> re- duction log credit)	You must submit the following items	On the following schedule ¹ (systems serving ≥10,000 people)	On the following schedule ¹ (systems serving < 10,000 people)
Watershed Control Program (WCP) (0.5 log)	Notify State of intention to develop WCP Submit initial WCP plan to State Annual program status report and State-approved watershed survey report. Request for re-approval and report on the previous approval period.	No later than 48 months after promulgation No later than 60 months after promulgation By a date determined by the State, every 12 months, beginning 84 months after promulgation No later than 6 months prior to the end of the current approval period or by a date previously determined by the State	No later than 78 months after promulgation. No later than 90 months after promulgation. By a date determined by the State, every 12 months, beginning 114 months after promulgation. No later than 6 months prior to the end of the current approval period or by a date previously determined by the State.
Pre-sedimentation (0.5 log) (new basins)	Monthly verification of: Continuous basin operation Treatment of 100% of the flow Continuous addition of a coagulant At least 0.5 log removal of influent turbidity based on the monthly mean of daily turbidity readings for 11 of the 12 previous months	Monthly reporting within 10 days following the month in which the monitoring was conducted, beginning 72 months after promulgation	Monthly reporting within 10 days following the month in which the monitoring was conducted, beginning 102 months after promulgation.
Two-Stage Lime Softening (0.5 log)	Monthly verification of: Continuous operation of a second clarification step between the primary clarifier and filter Presence of coagulant (may be lime) in first and second stage clarifiers Both clarifiers treat 100% of the plant flow	No later than 72 months after promulgation	No later than 102 months after promulgation.