

Presumptive Remedies Forms

These presumptive remedies have been created to streamline selection of these remedial technologies and shift the time and resources employed in remedy selection to other, more fundamental aspects of remediation. The use of these remedies streamlines the corrective action process, it improves consistency, reduces costs, and increases the speed at which sites are remediated. The presumptive remedy is simply an expedited approval process. Owners/operators may utilize the presumptive remedies or provide a traditional corrective action plan (CAP).

If utilizing a presumptive, the appropriate form for the remedy should be fully complete and submitted to the Agency. Any attachments required in the form should be submitted as part of the form. If there is additional information about the site that a tank owner/operator believes it is important for the Agency to know to fully understand the site conditions and remediation technology, they may provide that information as an attachment. Nothing precludes a responsible party from submitting additional information as a supplement to these forms; however, any additional information provided should be concise. A brief explanation of the forms is provided below.

General Format

It is very important to start at the beginning when filling out a presumptive remedy form. This is the section on applicability. The questions are ordered in a manner to quickly eliminate sites for which the technology is not suitable based upon site conditions and contaminant type.

After determining applicability of the technology, the next set of questions generally deals with equipment design followed by questions related to the operation and maintenance of the technology system.

Color Coding

The general format used in several of the forms utilizing color coding to help the user understand the applicability of the remedial technology to the site. The idea of a stop light was utilized in the color coding. Green means good to go; the technology should prove to be effective in remediating the contamination at the site. Yellow means caution should be utilized, the technology may work but may have limited effectiveness. Red means stop, the technology will not be effective in remediating the site contamination. Not all scenarios include all three-color coding blocks. In some cases, only green (go) and red (stop) are utilized or green (go) and yellow (caution).

CAP Analytical Attachment Sheet

This sheet is to be used to list the analytical parameters that will be sampled as part of the CAP monitoring report and/or final confirmation sampling. It is nothing more than proposed sampling locations and analytical that will be performed to determine the effectiveness of the remedial technology.

Site Map

A site map (multiple site maps may be provided showing various aspects of the site) is required to be submitted with the presumptive remedies. Requirements for the site map may differ slightly between the different remedies, but require information on the location of the release, paths of migration, locations of treatment system or injection points, etc.