

EIM Help – Interim Guidance for Environmental Investigation Wells (Direct Push/Geoprobe™)

Version 1.0
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We are re-working the well data submittal requirements in 2010. Below is the current general guidance for entering Environmental Investigation Wells into EIM.

Environmental Investigation Wells are temporary and are immediately decommissioned after samples are taken. They are most commonly used as screening devices. These wells are often installed by direct push methods (such as Geoprobe™) and a formal well casing is never installed. The official language from the [Minimum Standards for Construction and Maintenance of Wells, Chapter 173-160 WAC](#):

WAC 173-162-030 (11) "Environmental investigation well" means a cased hole intended or used to extract a sample or samples of ground water, vapor, or soil from an underground formation and which is decommissioned immediately after the sample or samples are obtained. An environmental investigation well is typically installed using direct push technology or auger boring and uses the probe, stem, auger, or rod as casing. An environmental investigation well is not a geotechnical soil boring.

Environmental Investigation Wells do **NOT** need to be designated as wells in EIM. In the Location template the Location Well Flag would be "N" and other fields that are required for wells would not be required. If you have the information for these fields, you can populate them. If you used a Direct Push method, insert the Collection Method "DIRECTPUSH" in one of the Sample Method Code fields in the Result Template.

If a formal well casing is installed prior to withdrawing the push rod, the well is classified as a monitoring well per the [Minimum Standards for Construction and Maintenance of Wells, Chapter 173-160 WAC](#) and must be entered into EIM as a well. Wells must be indicated with a "Y" in the Location Well Flag field of the locations template.