

## EIM Help – Entering Samples from Multiple Depths

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Samples are often taken from multiple depths at the same location. While this is primarily the case for borehole or core samples, it also applies to water column data. Additionally, it applies to test pit data if samples are taken in the same vertical line.

**When you enter your borehole, core, test pit, or water column location information into EIM, create only one EIM Location for each horizontal location, even if you have taken samples from multiple depths.**

For example, if you took two samples at your site from Borehole 1 - one from 5 feet below ground surface and the other from 10 feet below ground surface - do not create two EIM Locations.

**Here is the procedure to follow for the above example:**

- **Location Spreadsheet:**
  - Enter only one EIM Location (ex. User Location ID “GASGO34586-BH-1”).
- **Results Spreadsheet** – for each Result Reported Value (Column AS) enter:
  - Field Activity Reference Point (Column M) (ex. “Ground Surface”).
  - Field Activity Upper Depth (Column N). If the sample was taken below the Field Activity Reference Point, enter a positive number (ex. “5” or “10”).
  - Field Activity Lower Depth (Column O). If the sample was taken from one depth, enter the same number you entered for the Field Activity Upper Depth (ex. “5” or “10”). If the sample was composited from material collected between two depths, enter the lower depth (ex. “6” or “11”).
  - Field Activity Depth UOM (Column P). In ft or m.
  - In the Sample ID field (Column R), you have the *option* of indicating depth values (i.e. BH-1@5 and BH-1@10).

**Example (Result Spreadsheet):**

User Location ID (B)	Study Location Name (C)	Field_Activity Reference Point (M)	Field Activity Upper Depth (N)	Field Activity Lower Depth (O)	Field Activity Depth UOM (P)	Sample ID (R)
GASGO34586-BH-1	BH-1	Ground Surface	5	5	FT	BH-1@5
GASGO34586-BH-1	BH-1	Ground Surface	5	5	FT	BH-1@5
GASGO34586-BH-1	BH-1	Ground Surface	10	10	FT	BH-1@10
GASGO34586-BH-1	BH-1	Ground Surface	10	10	FT	BH-1@10