

EIM Help - Naming Monitoring Locations

Version 1.2
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Each monitoring or sampling Location in your EIM Study gets a combination of three names.

LOCATION ID

Example: GasGo34586-MW4

<p>Up to 15 characters</p> <p>Goes in Column A of Location spreadsheet and Column B of Result spreadsheet</p> <p>Must be unique to EIM</p>	<p>Short name or ID.</p> <p>No two monitoring locations in EIM can have the same one.</p> <p>Don't use something like "MW4" because there are hundreds of MW4's in Washington (Example 1, Page 2).</p> <p>Make them consistent across your site or area.</p> <p>If applicable, can incorporate Ecology Facility-Site ID, Voluntary Cleanup Program (VCP) Number, or EIM Study ID.</p> <p>See examples on Pages 2 and 3.</p>
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LOCATION NAME

Example: GasNGo Station No. 34586 MW4

<p>Up to 40 characters</p> <p>Goes in Column B of Location spreadsheet</p> <p>Must be unique to EIM</p>	<p>Long, more descriptive name.</p> <p>No two monitoring locations in EIM can have the same one (Example 2, Page 2).</p> <p>Make them consistent across your site or area.</p> <p>Must correlate to the corresponding Location ID.</p> <p>If applicable, can incorporate Ecology Facility-Site ID, VCP Number or Study ID.</p> <p>See examples on Pages 2 and 3.</p>
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STUDY LOCATION NAME

Example: MW4

<p>Up to 40 characters</p> <p>Goes in Column C of Result spreadsheet</p> <p>Must be unique to your Study</p>	<p>What a monitoring location is called in a particular Study.</p> <p>Only needs to be unique within your Study – not within EIM.</p> <p>Can use an abbreviated version of your Location ID or Location Name – usually whatever you call it in the field, like MW4.</p> <p>Can be the same as the Location ID and/or Location Name. Sometimes fewer names are easier to handle. (Examples 5 & 6, Page 3).</p>
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EXAMPLES – Combinations of EIM Location ID/Names

1. Correct - Location IDs are unique within EIM

Location IDs are prefixed with EIM Study ID in this case.

Location_ID	Location_Name	Study_Location_Name
VCNW5647-MW4	VCNW5647 GasNGo 34586 Monitoring Well 4	MW4
VCNW5647-MW5	VCNW5647 GasNGo 34586 Monitoring Well 5	MW5
VCNW5647-MW6	VCNW5647 GasNGo 34586 Monitoring Well 6	MW6

Incorrect - Location IDs are NOT unique within EIM

Location_ID	Location_Name	Study_Location_Name
MW4	VCNW5647 GasNGo 34586 Monitoring Well 4	MW4
MW5	VCNW5647 GasNGo 34586 Monitoring Well 5	MW5
MW6	VCNW5647 GasNGo 34586 Monitoring Well 6	MW6

← NO

2. Correct - Location Names are unique within EIM

Location_ID	Location_Name	Study_Location_Name
VCNW5647-MW4	VCNW5647 GasNGo 34586 Monitoring Well 4	MW4
VCNW5647-MW5	VCNW5647 GasNGo 34586 Monitoring Well 5	MW5
VCNW5647-MW6	VCNW5647 GasNGo 34586 Monitoring Well 6	MW6

Incorrect - Location Names are NOT unique within EIM

Location_ID	Location_Name	Study_Location_Name
VCNW5647-MW4	VCNW5647 GasNGo 34586 Monitoring Well	MW4
VCNW5647-MW5	VCNW5647 GasNGo 34586 Monitoring Well	MW5
VCNW5647-MW6	VCNW5647 GasNGo 34586 Monitoring Well	MW6

← NO

3. Correct – Study Location Names are unique for each Location within Study

Location_ID	Location_Name	Study_Location_Name
VCNW5647-MW4	VCNW5647 GasNGo 34586 Monitoring Well 4	MW4
VCNW5647-MW5	VCNW5647 GasNGo 34586 Monitoring Well 5	MW5
VCNW5647-MW6	VCNW5647 GasNGo 34586 Monitoring Well 6	MW6

Incorrect - Study Location Names are NOT unique for each Location within Study

Study Location Names don't need to be unique within EIM.

Location_ID	Location_Name	Study_Location_Name
VCNW5647-MW4	VCNW5647 GasNGo 34586 Monitoring Well 4	MW4
VCNW5647-MW5	VCNW5647 GasNGo 34586 Monitoring Well 5	MW4
VCNW5647-MW6	VCNW5647 GasNGo 34586 Monitoring Well 6	MW4

← NO

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4. Correct – Sample Depth NOT specified in location information

Location_ID	Location_Name	Study_Location_Name
VCNW5647-MW4	VCNW5647 GasNGo 34586 Monitoring Well 4	GasNGo 34586 MW4

Incorrect – Sample Depth specified in location information

Samples taken from different depths (like 5, 10, and 15 ft) should be specified in the Results Spreadsheet Field Activity Upper (L) and Lower (M) Depth columns.

Location_ID	Location_Name	Study_Location_Name
VCNW5647-MW4	VCNW5647 GasNGo 34586 Monitoring Well 4	GasNGo 34586 MW4-5
VCNW5647-MW4	VCNW5647 GasNGo 34586 Monitoring Well 4	GasNGo 34586 MW4-10
VCNW5647-MW4	VCNW5647 GasNGo 34586 Monitoring Well 4	GasNGo 34586 MW4-15

NO

5. Correct - All three are the same – but all unique within the Study and EIM

Location_ID	Location_Name	Study_Location_Name
GASGO34585-MW4	GASGO34585-MW4	GASGO34585-MW4
GASGO34586-MW5	GASGO34586-MW5	GASGO34586-MW5
GASGO34586-MW6	GASGO34586-MW6	GASGO34586-MW6

6. Correct - All three are the same – but all unique within the Study and EIM

Using State of Washington Unique Well Tag IDs.

Location_ID	Location_Name	Study_Location_Name
AAB124	AAB124	AAB124
AAB125	AAB125	AAB125
AAB126	AAB126	AAB126

Revision History

Revision Date	Revision No.	Summary of Changes	Reviser(s)
10/02/07	1.0	Original Document	CN, KC
11/06/09	1.1	Updated examples	CN, KC
6/13/11	1.2	Nomenclature change - dropped 'User' from Study ID and Location ID	CN