Example - DETERMINING IF I HAVE AN OPERATIONAL EVALUATION LEVEL (OEL) EXCEEDANCE

OEL Value for:

TTHM $\geq$ 0.080 mg/L

HAA$_5$ $\geq$ 0.060 mg/L

OEL Formula = $\dfrac{\text{quarter before previous quarter + previous quarter + 2(current quarter)}}{4}$

Date of Most Recent Sample: _____

Result Received Date: _____

TTHM Results (mg/L):

Site ID	Location	Quarter before previous Quarter	Previous Quarter	Current Quarter	Current Quarter	OEL (Average)	OEL exceeded?
DBP2-1	14 Main St	0.065	0.074	0.087	0.087	0.078	No
DBP2-2	37 High St	0.064	0.072	0.084	0.084	0.76	No
DBP2-3	42 Yard Ave	0.068	0.075	0.093	0.093	**0.082**	**Yes**
DBP2-4	98 Key Rd	0.066	0.070	0.082	0.082	0.075	No

HAA$_5$ Results:

Site ID	Location	Quarter before previous Quarter	Previous Quarter	Current Quarter	Current Quarter	OEL (Average)	OEL exceeded?
DBP2-1	14 Main St	0.033	0.041	0.050	0.050	0.044	No
DBP2-2	37 High St	0.042	0.048	0.055	0.055	0.050	No
DBP2-3	42 Yard Ave	0.037	0.043	0.046	0.046	0.043	No
DBP2-4	98 Key Rd	0.043	0.045	0.052	0.052	0.048	No

This example has a TTHM OEL exceedance at Site ID DBP2-3 and therefore an Operational Evaluation must be conducted on the system. Details for conducting an Operational Evaluation can be found at 40 CFR 141.626 and additional guidance is available in EPA's Operational Evaluation Guidance Manual (EPA 815-R-08-018).

<div align="center">**DETERMINING IF I HAVE AN OPERATIONAL EVALUATION LEVEL (OEL) EXCEEDANCE**</div>

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TTHM Results:

Site ID	Location	Quarter before previous Quarter	Previous Quarter	Current Quarter	Current Quarter	OEL (Average)	OEL exceeded?

HAA_5 Results:

Site ID	Location	Quarter before previous Quarter	Previous Quarter	Current Quarter	Current Quarter	OEL (Average)	OEL exceeded?

Is an Operational Evaluation Required? (*circle one*)   Yes   No

Operational Evaluation submitted to State on: _____