



Data Descriptions for .xlsx and .csv ground water data files

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Column Number	Column Name	Description	Elements of List/Comments
1	well_id	Internal Well ID	
2	site_id	Internal Site ID	
3	name	Facility Name	
4	well_number	Local Well Number	
5	well_id_code	Ambient Well ID	
6	latitude	Latitude of well	
7	longitude	Longitude of well	
8	sample_type	List: Type of sample taken	"Inorganic", "Organic"
9	sample_id	Internal sample ID	
10	analyte_group	List: Analyte group that contains the result.	"FieldParameter ", "Metals-ICP", Metals-ICPMS", "Nutrients- Demand","Unpreserved",
11	name	Parameter name	
12	comb_result	Result value; if result is below reporting limit, then reporting limit is given.	
13	result_value	Result value.	
14	result_unit	Result value unit.	
15	detect_limit_value	Reporting limit value	
16	detect_limit_unit	Reporting limit value unit	
17	field_qc_type	List: Given if the sample is a quality assurance sample, otherwise blank.	"Duplicate", "FieldBlank", "EquipmentBlank", "Blank"
18	matrix_type	List: matrix type	"GroundWater", ReagentWater", "Other"
19	is_filtered	Was sample filtered? Y=yes, N=no	
20	collection_timestamp	Sample Date and time	dd/mm/yyyy hh:mm
21	collector_gwqcp_person_id	Internal sampler ID	
22	original_sheet_id	Original Chemistry Sheet ID	
23	field_comments	Comments by sampler at sample event	
24	lab_comments	Sample Level lab comments	
25	analyte_count	Number of analytes in sample	
26	detected_count	Number of analytes in sample that were detected	
27	charge_balance_error	Charge Balance Error of sample	Balance between sum of cations and anions
28	status	Database status of result	
29	lith_open_section	Lithology of the open section of screen	
30	district	Ohio EPA district	
31	county	Ohio County	
32	major_lithology	major lithology of well	
34	local_name	Local Aquifer Name	
35	geo_age	Geologic Age code	
36	geo_setting	Geologic Setting code	
37	well_log_num	ODNR well log number	
38	pws_id	Public Water System ID	
39	well_depth	Depth of well in feet	
40	casing_length	Length of well casing in feet	

41	sampling_status	Ambient Ground Water Monitoring Program sampling status	
42	chemistry_sheet_id	Chemistry Sheet ID	
43	method	Method of analysis code	
44	lab_comments	Results Level lab comments	
45	analyte_id	internal analyte ID	
46	user_comments	If a parameter result exceeds 50% of an MCL, SMCL, or ALE, that percentage is recorded here. If an MCL, SMCL, or ALE is exceeded, that is recorded here with ">" sign, followed by the threshold value.	While MCLs, SMCLs and ALEs are convenient benchmarks for interpreting water quality data, please note that they apply strictly to compliance data from public water supply wells, and not to the raw, untreated ground water samples represented in this report
47	remark_code	Lab remark codes	
48	parameter	Parameter name	