ODW Microbiological Results Data Entry Form

Rev. 11/10/2005

Lab ID	Sample ID	PWSID	Sample Location	Collect Date	Collect Time	Receive Date	Sample Type	Std_Meth	TC or MPN	Fecal_E Coli	Reject	CL2	Sampler Name
00005	1139C	4041035	Chesterfield - Chesdin Road	10/2/2006	1030	10/2/2006	D_Routine	SM9223B	A	A		3.40	D. Jung
00005	1140C	4041035	DCWA Pump Station	10/2/2006	1100	10/2/2006	D_Routine	SM9223B	A	A		3.20	D. Jung
00005	1141C	4041035	Petersburg Meter Vault	10/2/2006	1125	10/2/2006	D_Routine	SM9223B	A	A		3.20	D. Jung
00005	1142C	4041035	Temple Ave Vault (Branders)	10/2/2006	1150	10/2/2006	D_Routine	SM9223B	A	A		3.10	D. Jung
00005	1143C	4041035	Swift Creek Meter Vault	10/2/2006	1205	10/2/2006	D_Routine	SM9223B	A	A		3.10	D. Jung
00005	1195C	4041035	Chesterfield - Chesdin Road	10/9/2006	1050	10/9/2006	D_Routine	SM9223B	A	A		3.20	J. Gordon
00005	1196C	4041035	Petersburg Meter Vault	10/9/2006	1115	10/9/2006	D_Routine	SM9223B	A	A		3.10	J. Gordon
00005	1197C	4041035	Temple Ave Vault (Branders)	10/9/2006	1150	10/9/2006	D_Routine	SM9223B	A	A		3.00	J. Gordon
00005	1198C	4041035	Swift Creek Meter Vault	10/9/2006	1140	10/9/2006	D_Routine	SM9223B	A	A		3.10	J. Gordon
00005	1228C	4041035	Chesterfield - Chesdin Road	10/16/2006	1015	10/16/2006	D_Routine	SM9223B	A	A		3.30	J. Gordon
00005	1229C	4041035	DCWA Pump Station	10/16/2006	1030	10/16/2006	D_Routine	SM9223B	A	A		3.00	J. Gordon
00005	1230C	4041035	Petersburg Meter Vault	10/16/2006	1045	10/9/2006	D_Routine	SM9223B	A	A		3.20	J. Gordon
00005	1231C	4041035	Temple Ave Vault (Branders)	10/16/2006	1130	10/16/2006	D_Routine	SM9223B	A	A		3.20	J. Gordon
00005	1232C	4041035	Swift Creek Meter Vault	10/16/2006	1110	10/16/2006	D_Routine	SM9223B	A	A		3.00	J. Gordon
00005	1276C	4041035	Chesterfield - Chesdin Road	10/23/2006	1105	10/23/2006	D_Routine	SM9223B	A	A		3.40	D. Jung
00005	1277C	4041035	Central State Hospital	10/23/2006	1132	10/23/2006	D_Routine	SM9223B	A	A		3.30	D. Jung
00005	1278C	4041035	Petersburg Meter Vault	10/23/2006	1150	10/23/2006	D_Routine	SM9223B	A	A		3.20	D. Jung
00005	1279C	4041035	Swift Creek Meter Vault	10/23/2006	1245	10/23/2006	D_Routine	SM9223B	A	A		3.30	D. Jung
00005	1306C	4041035	Chesterfield - Chesdin Road	10/31/2006	1335	10/31/2006	D_Routine	SM9223B	A	A		3.20	D. Jung
00005	1307C	4041035	DCWA Pump Station	10/31/2006	1400	10/31/2006	D_Routine	SM9223B	A	A		2.70	D. Jung
00005	1308C	4041035	Petersburg Meter Vault	10/31/2006	1425	10/31/2006	D_Routine	SM9223B	A	A		3.20	D. Jung
00005	1309C	4041035	Temple Ave Vault (Branders)	10/31/2006	1501	10/31/2006	D_Routine	SM9223B	A	A		3.10	D. Jung
00005	1310C	4041035	Swift Creek Meter Vault	10/31/2006	1520	10/31/2006	D_Routine	SM9223B	A	A		3.10	D. Jung

ODW Use Only

All fields are mandatory with the exception of Std_Meth and CL2.
There must be at least one value in either: Total, Fecal_Ecoli or Reject.
If Reject is valued, Total and Fecal_Ecoli should not be valued.

Data Entry Instructions

Sample Types

D_Routine

P_Plant Tap Sample

Q_Raw Water

R_Repeat Sample

S_Special Sample

X_Resample

Field Chlorine Residual (CL2)

Permitted Values

Actual Numeric Value

Not Analyzed ----------> Leave Blank

Not Detected ----------> Enter 0.0

If reported as ">x.xx" ------> Enter 5.99

Rejection Codes

BP_Invalid Sample Point

BR_Breakage

CG_Confluent Growth

CL_Chlorine present

EH_Exceeded 30 Hour Holding Time

FZ_Sample Frozen

HS_Excess headspace

IN_Insufficient Sample Information

IP_Invalid Sampling Protocol

LA_Lab Accident

LT_Leaked in transit

TB_Turbid Sample

TN_Too Numerous To Count

VO_Insufficient Volume

Lab ID: Your Lab Certification ID

Sample ID: Alphanumeric text that identifies the sample. This value must be unique throughout the calendar year. Duplicate sample ID's will be rejected from our system.

PWSID: The valid Public Water System ID Number.

Sample Location: The description of the location where the sample was collected.

Collect Date: The date the sample was collected in mm/dd/yyyy format.

Collect Time: The time the sample was collected in 24-hour format.

Receive Date: The date the sample was received in your lab mm/dd/yyyy format.

Sample Type: See description of valid entries in P2 of this worksheet.

Std_Meth: The official Standard Method code used to analyze the sample.

TC or MPN: The actual result for Total Coliform. For Presence/Absence methods, this value shall be "A" for Absent and "P" for Present. All other method type results shall be a numeric value with or without operand (<).

Fecal_EColi: The actual result for Fecal or E. Coli. For Presence/Absence methods, this value shall be "A" for Absent and "P" for Present. All other method type results shall be a numeric value with or without operand (<).

Reject: See description of valid entries in P22 of this worksheet. If a sample is rejected, the "TC or MPN" and Fecal_Ecoli fields should not be populated with result data.

Field Chlorine Residual (CL2): The field chlorine residual value of the analysis in mg/l. If the waterworks analyzes the chlorine residual, then the lab should enter the data from the history sheet. This chlorine residual should be the result from the field, not from the lab.

Sampler Name: The name of the person who collected the sample.

ODW Use Only: This field is to be populated by the Office of Drinking Water.