

U. S. GEOLOGICAL SURVEY SEDIMENT LAB ANALYSIS REQUEST

BACK OF FORM – EXPLANATION (SLAR v. 1.04)

Lab: Sediment lab you are shipping sample to.

Shipped by: email email_id@usgs.gov or phone will be used for login questions.

Project Chief: email email_id@usgs.gov will be used for data transmittal information or questions.

District Code: NWQL "Users code" for NWIS host computer for data return to NWIS. Usually the same as the "State Postal code" (although some districts have a modified postal code for multiple NWIS hosts in a District, e.g. CA1 or FL1). Enter NONE for non-USGS collectors

Parameter Family: Check the box for the appropriate type of sediment, each of which has its own group of NWIS Parameter codes for size fractions.

NWIS codes:

Medium: 9 = Surface Water, R = Surface Water QC, H = Bottom Material, W = Bottom Material QC,
1 = Suspended Sediment, V = Suspended Sediment QC, B = Solids, E = Core Material, G = Soil, J = Sludge,
3 = Dry Deposition, 8 = Bulk Deposition, U = Bulk Deposition QC, Q = Artificial QC (ie., equip. blank)

Sample Type: 9 = Regular, 7 = Replicate, B = Other QA, H = Composite (time), 1 = Spike, 2 = Blank, 3 = Reference, 4=Blind

Hydrologic Condition: A = Not determined, 4 = Stable, low stage, 5 = Falling stage, 6 = Stable, high stage, 7 = Peak stage,
8 = Rising stage, 9 = Stable, normal stage, X = Not applicable

Hydrologic Event: A = Spring breakup, B = Under ice cover, C = Glacial lake outbreak, D = Mudflow, E = Tidal action,
F = Fire, H = Dam break, J = Storm, K = Backwater, 1 = Drought, 2 = Spill, 3 = Regulated flow, 4 = Snowmelt, 5 =
Earthquake, 6 = Hurricane, 7 = Flood, 8 = Volcanic action, 9 = Routine sample, X = Not applicable

Sampling Method: Enter one numeric NWIS fixed-value sampling method (NWIS Pcode 82398) per sample.

**NOTE THAT ONE LINE ON THE BOTTOM TABLE IS USED FOR EACH BOTTLE.
DUPLICATE INFORMATION MAY BE DITTOED DOWN OR SHOWN BY ARROWS.**

Analysis Codes Requested – Enter code[s] for analyses requested in the column next to the remarks.

Remarks – add remarks pertaining to the sample set or bottle.

SHIPPING INSTRUCTIONS

- ✓ Follow placement guide for packing – Bottle #1 information on the form should match Bottle #1 in case.
- ✓ Collection date (mm-dd-yy) and time (military) on the information sheet matches the bottle(s)
- ✓ Please include both Shipper and Project Chief's email userids
- ✓ Please make sure the containers are properly labeled and sealed.
- ✓ Enclose paperwork in a Ziploc type bag. Ship samples and accompanying paperwork in a well-padded and securely-strapped case.

GUIDE "A"			
17	18	19	20
13	14	15	16
9	10	11	12
5	6	7	8
1	2	3	4

SHIPPING CASE BOTTLE PLACEMENT GUIDE

GUIDE "B"		
10	11	12
7	8	9
4	5	6
1	2	3

Guide "C"		Fill-in		

(Lab use only)

Bottle Condition Codes: use on front side, 2nd to last column

NWL = Water Line NOT Marked

WBL = Water level below water line

NTP = Tape NOT Properly Applied

BRK = Broken or Spilled

Sender will be notified by email when leakage or breakage is noted.