

State Water Resources Control Board (SWRCB)**Letter No. 007****Subject:** Reporting Filtration in EDF**Date:** April 26, 2002**Overview:**

The SWRCB recommends that filtration information be reported in the *BASIS* field in compliance with the examples provided below. The *EXMCODE* field is used to report preparation methods only. See EDF Guidance Letter Number 8 for reporting of leachate information.

Background:

The *EXMCODE* field in EDF was previously used to track multiple pieces of information (a carry-over from the ERPIMS structure), namely filtration information, leachate procedure, and/or preparation procedure performed.

Special Conditions:

None.

Areas of Impact:

Field(s): *BASIS*

Entry: *BASIS* = "F" for field filtered, "L" for lab filtered "N" for not filtered, "D" for dry and "W" for wet

Policy:**1) Entry for Client Water Samples:**

- a) Scenario 1 – Sample filtered in the field

Code use: *BASIS* = "F"

EXMCODE = Actual laboratory preparation method

- b) Scenario 2 – Sample filtered in the laboratory

Code use; *BASIS* = "L"

EXMCODE = Actual laboratory preparation method

- c) Scenario 4 – Sample not filtered

Code use: *BASIS* = "N"

EXMCODE = Actual laboratory preparation method

2) Entry for Quality Control Water Samples:

- a) Scenario 1 – Matrix spikes using field filtered client samples
Code use: *BASIS* = “F”
EXMCODE = Actual laboratory preparation method
- b) Scenario 2 – Matrix spikes using unfiltered client samples
Code use: *BASIS* = “N”
EXMCODE = Actual laboratory preparation method
- c) Scenario 3 – Blank spikes, calibrations, method blanks, and reference standards are always treated as unfiltered samples
Code use: *BASIS* = “N”
EXMCODE = Actual laboratory preparation method

3) Entry for Client Soil/Solid Samples:

- a) Scenario 1 – Client soil sample analyzed on a dry weight basis
Code use: *BASIS* = “D”
EXMCODE = Actual laboratory preparation method
- b) Scenario 1 – Client soil sample analyzed on a wet weight basis
Code use: *BASIS* = “W”
EXMCODE = Actual laboratory preparation method