Corrections

Vol. 65, No. 157

Monday, August 14, 2000

This section of the FEDERAL REGISTER contains editorial corrections of previously published Presidential, Rule, Proposed Rule, and Notice documents. These corrections are prepared by the Office of the Federal Register. Agency prepared corrections are issued as signed documents and appear in the appropriate document categories elsewhere in the issue.

ENVIRONMENTAL PROTECTION AGENCY

40 CFR Parts 141 and 142

[WH-FRL-6570-5]

RIN 2040-AD18

National Primary Drinking Water Regulations: Long Term 1 Enhanced Surface Water Treatment and Filter Backwash Rule

TABLE II.7.—CRYPTOSPORIDIUM OCCURRENCE IN FILTER BACKWASH AND OTHER RECYCLE STREAMS

In proposed rule document 00-8155

On pages 19057 and 19058, Table II.7

beginning on page 19046 in the issue of

Monday, April 10, 2000, make the

is corrected to read as follows:

following correction:

Correction

Name/location of study	Number of samples (n)	Type of sample	Cyst/oocyst concentration	Number of treatment plants sampled	Reference
Drinking water treat- ment facilities.	2	backflush waters from rapid sand filters.	sample 1: 26,000 oocysts/gal (calc. as 686,900 oocysts/ 100L).	2	Rose et al. 1986.
			sample 2: 92,000 oocysts/gal (calc as 2,430,600 oocysts/ 100L)		
Thames, U.K.,	not reported	backwash water from rapid sand filter.	Over 1,000,000 oocysts/100L in backwash water on 2/19/ 89.	1	Colbourne 1989.
			100,000 oocysts/100L in su- pernatant from settlement tanks during the next few days		
otable water supplies in 17 States.	not reported	filter backwash from rapid sand filters (10 to 40 L sample vol.).	217 oocysts/ 100 L (geometric mean).	not reported	Rose et al. 1991.
ame/location not re- ported.	not reported	raw water initial backwash water	7 to 108 oocysts/100L detected at levels 57 to 61 times higher than in the raw water.	not reported not reported	LeChevallier et al. 1991c.
Bangor Water Treat- ment Plant (PA).	Round 1: 1 (8- hour com- posite).	raw water filter backwash supernatant recycle	6 oocysts/100L 902 oocysts/100L 141 oocysts/100L	1	Cornwell and Lee 1993.
	Round 2: 1 (8- hour com- posite).	raw water filter backwash supernatant recycle	140 oocysts/100L 850 oocysts/100L 750 oocysts/100L	1	Cornwell and Lee 1993.
loshannon Valley Water Treatment Plant.	Round 1: 1 (8- hour com- posite).	raw water spent backwash supernatant recycle	13 oocysts/100L 16,613 oocysts/100L		Cornwell and Lee 1993.

TABLE II.7.—CRYPTOSPORIDIUM OCCURRENCE IN FILTER BACKWASH AND OTHER RECYCLE STREAMS—Continued

Name/location of study	Number of samples (n)	Type of sample	Cyst/oocyst concentration	Number of treatment plants sampled	Reference
	Round 2: 1 (8- hour com- posite).	raw water supernatant recycle	20 oocysts/100L 420 oocysts/100L	1	Cornwell and Lee 1993.
Plant "C"	 samples using contin- uous flow centrifuga- tion;. samples using car- tridge filters. 	backwash water from rapid sand filters; samples collected from sedimentation basins during sedi- mentation phase of backwash water at depths of 1, 2, 3, and 3.3 m.	continuous flow: range 1 to 69 oocysts/100 L; 8 of 11 sam- ples positive. cartridge filters: ranges 0.8 to 252/100 L; 33 of 39 samples positive.	1	Karanis et al. 1996
Pittsburgh Drinking Water Treatment Plant.	24 (two years of monthly samples).	filter backwash	328 oocysts/ 100 L (geometric mean); (38 percent occur- rence rate). non-detect-13,158 oocysts/100L.	1	States et al. 1997.
"Plant Number 3"	not reported	raw water spent backwash	140 oocysts/100L 850 oocysts/100L	not reported	Cornwell 1997.
"Plant C" (see Karanis, et al., 1996).	12 50.	raw water backwash water from rapid sand filters.	avg. 23.2 oocysts/100L (max. 109 oocysts/100L) in 8 of 12 samples. avg. 22.1 oocysts/100L (max. 257 oocysts/100L) in 41 of 50 samples.	1	Karanis et al 1998 (Table 8, p. 14).
"Plant A"	1	rapid sand filter (sam- ple taken 10 min. after start of backwashing).	150 oocysts/100L.		

[FR Doc. C0-8155 Filed 8-11-00; 8:45 am] BILLING CODE 1505-01-D