NYC 9/11 Public Portal Document

STATEN ISLAND LANDFILL
AIR SAMPLE DATA SUMMARY COLLECTED *INSIDE THE EXCLUSION ZONE* BETWEEN 3/4/02 - 3/10/02 *
PERSONNEL EXPOSURE MONITORING
3/10/2002

Parameter	Location	Job Function	Number of Samples - TWA	Number above OSHA PEL (0.1)	Number above 0.01 f/cc	Number of Samples - Excursion	Number above OSHA STEL (1.0)	Lowest Reading	Highest reading
Asbestos (PCM)									
	Area B	Operator	1	0	1	1	0	0.011	0.011
	Area C	Picker	6	0	3	2	0	0.007	0.045
	Area C	Operator	1	0	0	0	0	0.009	0.009
	Area D	Picker	3	0	1	0	0	0.008	0.012
	Area D	Operator	4	0	4	4	0	0.011	0.016
	Area E	Picker	3	0	0	0	0	0.005	0.009
	Gr. Sifter C	Sifter	14	0	6	1	0	0.006	0.039
	Gr. Sifter 7	Sifter	10	0	3	0	0	0.005	0.042
	Area 7	Operator	1	0	1	1	0	0.015	0.015
	Mel. Yel. 1	Sifter	7	1 **	5	3	0	0.007	0.108
	Mel. Yel. 2	Sifter	5	0	4	1	0	0.006	0.047
	Various	Operator	6	0	6	4	0	0.018	0.038
	Barge	Operator	8	0	0	0	0	0.006	0.009
Total			69	0	34	17	0		

Metals				# above OSHA PEL
	Area E	Picker	2	0
	Area C	Picker	1	0
	Gr. Sifter C	Sifter	1	0
	Gr. Sifter 7	Sifter	2	0
	Mel Yel 1	Sifter	1	0
	Mel Yel 2	Sifter	3	0
	Barge	Operator	4	0
Total			14	0

Silica/Dust				# above OSHA PEL
	Area C	Picker	2	0
	Area D	Picker	2	0
	Area E	Picker	1	0
	Mel. Yel. 1	Picker	1	0
	Gr. Sifter C	Sifter	1	0
	Gr. Sifter 7	Sifter	1	0
	Barge	Operator	8	0
Total			16	0

* This table is based on lab results received in the date range indicated
** TWA adjusted to <0.006 by TEM Niosh Method 7402

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