

DEQ Sample Results

Date	Samples By	Samples from	# Samples	Lab	Results
1/23	Ash Grove	Quarry	4	Berg, MBMG	Elongated mineral grains detected
2/25	Ash Grove	Quarry	6 PLM, XRD, SEM	Mogk, MSU	Elongated mineral grains detected
3/12	Ash Grove	Quarry, residue Bulk product	10 XRD, SEM	Ash Grove Technical Center	Fibrous grains in 1 rock sample and 1 of 9 residue samples
3/20	Ash Grove	Bulk Cement Product	6 PLM, TEM	RJ Lee	Non-detect
3/24	MSHA, DEQ, Ash Grove	Quarry			Joint sampling effort
3/27	Ash Grove, MSHA	Wipe Samples	19 TEM		Non-detect
3/27	MSHA	Rock	1 PLM, TEM	Bureau Veritas	1.8 to 2.0% Tremolite Asbestos
3/37	MSHA	Bulk and Rock Samples	11 PLM	Bureau Veritas	Non-detect
3/27	MSHA	Bulk Samples	9 PLM, 2 By TEM	REI	1 with talc fibers 1 with fibrous tremolite
4/1	Ash Grove	Dust & Bulk Samples	26 PLM, TEM	RJ Lee	Trace Amounts of Asbestos in 11 of 26 Samples. Results Ranged from .000026% To .05%.
4/2	MSHA	Soil samples Near school	3 PLM, TEM	RJ Lee	Non-detect
4/2	MSHA	Soil sample Along haul Rd.	1 PLM, TEM	RJ Lee	Non-detect
4/2	Ash Grove	Quarry	30 PLM, TEM	RJ Lee	Non-detect
4/3	DEQ	Quarry	12 PLM	EMSL	Non-detect
4/3	DEQ	Rock from plant	1 PLM	EMSL	Non-detect
4/3	DEQ	Dust from plant	7 PLM	EMSL	Non-detect
4/7	Ash Grove	Bulk soil, CKD, Quarry	21 PLM	RJ Lee	Non-detect
4/7	Ash Grove	Above samples	4 TEM	RJ Lee	Traces of tremolite Asbestos (.0000048 - .000087%)
4/7	Ash Grove	Rock samples	12 PLM, SEM	RJ Lee	2 samples showed Traces of asbestos
4/8	Ash Grove	Bulk surface Dust samples From Clark Gulch Quarry	30 PLM, SEM	RJ Lee	4 with minute amounts Detected under TEM analysis
4/12	DEQ	Quarry	4 re-tested Samples TEM	EMSL	<.1%-.5%
4/14	Ash Grove	Rock samples East of the Plant	14 PLM, SEM	RJ Lee	Non-detect