Trifid: 98134SHGRV3801E
Facility Name: ASH GROVE CEMENT CO

Facility Data Profile Date: 8/23/2005
FDP Notice No.: FP05003082791

Reporting Year: 2004

Form R Report

DCN: 13-04-202-98615-6
File Number. SU-05-00004607-2

Chemical Name: ZINC COMPOUNDS

PART I:

1.0 Reporting Year: 2004

2.0 Trade Secret Information: 2.1 Trade Secret: NO 2.2 Sanitized: NO

3.0 Certification: Official Name: CRAIG PULJAN Title: PLANT MANAGER Date Signed: 06-27-2005

4.2 This Report Contains Information for:

a. An entire facility: YES b. Part of a facility: NO c. A Federal Facility: NO GOCO: NO

4.5 SIC Code(s): 3241 - Primary SIC

PART II:

1.0. Toxic Chemical Identity:

1.1 CAS Number or Chemical Category Code: N982

1.2 Toxic Chemical or Chemical Category Name: ZINC COMPOUNDS

1.3 Generic Chemical Name: NA

1.4 Distribution of Each Member of the Dioxin and Dioxin-like Compounds Category:

1 2 3. 4. 5. 6: 7· 8 9· 10· 11: 12· 13. 14: 15. 16: 17.

2.0 Mixture Component Identity:

2.1 Generic Chemical Name Provided By Supplier: NA

3.0 Activities and Uses of the Toxic Chemical at the Facility:

3.1 Manufacture the toxic chemical:

A Produce: YES

B Import NO

If Produce or Import:

C. For on-site use/processing: NO

D. For sale/distribution: NO

E. As a byproduct YES

F. As an impurity: NO

3.2 Process the toxic chemical:

A As a reactant. NO

B As a formulation component: NO

C. As an article component: NO

D Repackaging: NO

E. As an impurity· NO

3.3 Otherwise use the toxic chemical:

A As a chemical processing aid: NO

B As a manufacture aid: NO

C. Ancillary or other use: NO

4.1 Maximum Amount of the Toxic Chemical On-Site at any Time During the Year: 02 Range from 100 To 999 (lb)

5.0 Quantity of the Toxic Chemical Entering Each Environmental Medium On-site

Air Emissions	A. Total Release	B. Basis of Estimate
5.1 Fugitive Or Non-Point Air Emissions	1.7 ~~NA~~ Pounds	M - Monitoring
5.2 Stack Or Point Air Emissions	130 ~~213~~ Pounds	~~O-Other Approaches~~ M - Monitoring

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5.3 Discharges to Receiving Streams or Water Bodies Stream or water body name:	A. Total Release	B. Basis of Estimate	C. % from Stormwater
5.3.1 NA			

	Underground Injection/Land Disposal	A. Total Release	B. Basis of Estimate
5.4.1	Underground Injection On-Site To Class I Wells	NA	
5.4.2	Underground Injection On-Site To Class II-V Wells	NA	
5.5.1A	RCRA Subtitle C Landfills	NA	
5.5.1B	Other Landfills	NA	
5.5.2	Land Treatment / Application Farming	NA	
5.5.3A	RCRA Subtitle C surface impoundments	NA	
5.5.3B	Other surface impoundments	NA	
5.5.4	Other Disposal	NA	

6.0 Transfers of the Toxic Chemical in Waste to Off-site Locations

6.1 Discharges to Publicly Owned Treatment Works (POTWs)

6.1.A Total Quantity Transferred to POTWs and Basis of Estimate

6.1.A.1 Total Transfers: NA

6.1.A.2 Basis of Estimate:

6.1.B.1 POTW NAME:

POTW Address

City: County: State: Zip:

6.2 Transfers to Other Off-site Locations

6.2.1 Off-Site EPA Identification Number (RCRA ID No.): NA

Off-Site Location Name: NA

Off-site Address:

City: State: County: Province: Zip: Country:

Location under control of reporting facility or parent company:

A. Total Transfers	B. Basis of Estimate	C. Type of Waste Treatment/Disposal/ Recycling/Energy Recovery

7A On-Site Waste Treatment Methods & Efficiency

7A.1 a. General Waste Stream: NA

c. Range of Influent Concentration:

d. Waste Treatment Efficiency Estimate(%):

e. Based on Operating Data:

b. Waste Treatment Method Sequence:

7B On-site Energy Recovery Processes

1. NA

7C On-site Recycling Processes

1. NA

8.0 Source Reduction & Recycling Activities * *Note: All values are in Pounds	Col. A Prior Year	Col. B Current Year	Col. C Following Year	Col. D Second Following Year
8.1a Total on-site disposal to UIC Class I Wells, RCRA Subtitle C landfills and other landfills	NA	NA	NA	NA
8.1b Total other on-site disposal or other releases	11.4 ~~185.6~~	~~312~~ 14.7	~~220~~ 15.0	~~220~~ 15.0
8.1c Total off-site disposal to UIC Class I Wells, RCRA Subtitle C landfills and other landfills	NA	NA	NA	NA
8.1d Total other off-site disposal or other releases	NA	NA	NA	NA
8.2 Quantity Used For Energy Recovery On-Site	NA	NA	NA	NA
8.3 Quantity Used For Energy Recovery Off-Site	NA	NA	NA	NA
8.4 Quantity Recycled On-Site	NA	NA	NA	NA
8.5 Quantity Recycled Off-Site	NA	NA	NA	NA
8.6 Quantity Treated On-Site	NA	NA	NA	NA
8.7 Quantity Treated Off-Site	NA	NA	NA	NA

8.8 Quantity Released as a Result of Remedial, Catastrophic, or One Time Events: 0

8.9 Production Ratio or Activity Index: NA

8.10 Source Reduction Activities. Method A Method B Method C

8.10.1 NA

8.11 Additional Information Included. NO