

STATEMENT OF BASIS

For the issuance of Air Permit # 0075-AOP-R16 AFIN: 41-00001

1. PERMITTING AUTHORITY:

Arkansas Department of Environmental Quality
5301 Northshore Drive
North Little Rock, Arkansas 72118-5317

2. APPLICANT:

Ash Grove Cement Company
4343 Highway 108
Foreman, Arkansas 71836

3. PERMIT WRITER:

Joseph Hurt

4. NAICS DESCRIPTION AND CODE:

NAICS Description: Cement Manufacturing
NAICS Code: 327310

5. SUBMITTALS:

| Date of Application | Type of Application (New, Renewal, Modification, Deminimis/Minor Mod, or Administrative Amendment) | Short Description of Any Changes That Would Be Considered New or Modified Emissions |
|---------------------|---|---|
| 8/15/2014 | Modification | N/A |

6. REVIEWER'S NOTES:

Ash Grove Cement Company (AFIN: 41-00001) operates a portland cement plant located at 4457 Hwy 108 West in Foreman, Arkansas 71836. On August 14, 2013 Ash Grove entered into an agreement (Consent Decree) with the United States Environmental Protection Agency, the United States Department of Justice, and several state agencies. With this permitting action, Ash Grove is incorporating the requirements and limitations of the consent decree. There were no permitted emission changes with this modification.

7. COMPLIANCE STATUS:

The following summarizes the current compliance of the facility including active/pending enforcement actions and recent compliance activities and issues.

The last inspection, prior to the draft permit for Air Permit 0075-AOP-R16, conducted on April 2, 2013 indicated that the facility was out of compliance. The inspection report states, "After reviewing the pertinent documentation and conducting a physical inspection of the facility, with no violations noted, however due to a pending enforcement action, Ash Grove is noted as out of compliance."

During the commenting period, the facility was inspected on December 9, 2014. No areas of concerns were noted with this inspection.

8. PSD APPLICABILITY:

a) Did the facility undergo PSD review in this permit (i.e., BACT, Modeling, etc.)? N

b) Is the facility categorized as a major source for PSD? Y

- *Single pollutant ≥ 100 tpy and on the list of 28 or single pollutant ≥ 250 tpy and not on list*

If yes, explain why this permit modification is not PSD.

See reviewer's notes.

9. SOURCE AND POLLUTANT SPECIFIC REGULATORY APPLICABILITY:

| Source | Pollutant | Regulation (NSPS, NESHAP or PSD) |
|---|------------------|-------------------------------------|
| 326.CH26, 403.CHM, 403.CHR, 403.CHU, 431.LS12, 443.CH46, 449.BF1, 449.BF10, 449.BF15, 449.BF20, 449.BF30, 449.BF40, 449.BF50, 449.BF60, 449.BF70, 449.CH30, 449.CH31, 449.CH32, 449.CH33, 449.CH42, 449.HP2, 533.LS10, 534.CH12, 514.BF1, 514.BF2, 514.BF3, 524.BF1, 524.BF2, 611.BF1, 611.BF3, 611.BF4, 611.BF10, 611.BF20, 611.BF30, 611.BF40, 403.BF3, 403.BF4, 403.BF6, 403.BF7, 403.BF8, 612.BF1, 612.BF2, 612.BF3, 612.BF4, 612.BF5, 621.BF1, 621.BF2, 621.BF3, 621.BF5, 621.BF6(E), 621.BF7(W), 621.BF8, 621.BF9, 631.BF10, 631.BF15, 631.BF20, 631.BF25, 631.BF30, 513.BF1, 521.BF1, 521.BF2, 523.BF2, 531.BF10, 531.BF20, 533.BF10, 533.BF20, 534.BF10, 534.BF20, 535.BF10, 535.BF20, 44C.BF10, 502.BF1, 502.BF2, 502.BF3, 327.BF10, 327.BF20, 327.BF30, 442.BF10, 442.BF20, 443.BF20, M9, 326.BF10, 326.BF20, 326.BF30, 329.BF10, 329.BF20, 611.UL10 | PM ₁₀ | NESHAP Subpart LLL |
| 41A.BF10, 41A.BF20, 41A.T2, 41A.T10, 44A.T10, 44A.BF10, 44B.BF10 | PM ₁₀ | NSPS Subpart Y |

| Source | Pollutant | Regulation (NSPS, NESHAP or PSD) |
|--|--------------------------|-------------------------------------|
| 41A.BF10, 41A.BF20, 44A.BF10, 213.BF10, 213.BF20, 213.T2, 213.T3, 221.BF10, 323.BF10, 325.BF10, 325.BF20, 325.BF30, 41A.T1, 111.T10, 111.T12, 213.T1, 221.CH01, 221.RMB1, 221.T1, 321.CH01, 323.T1, 41A.BF10, 41A.BF20, 44A.BF10 | PM ₁₀ | NSPS Subpart OOO |
| 41F.FT10, 40F.FT3, 40F.FT4, 40F.FT5, 40F.FT6, 40F.FT7, 40F.FT8, 40F.FT9, 40F.FTA | VOC | NSPS Subpart Kb |
| 41F.BF10, 41F.FT10, 41F.TK10, 40F.FT3, 40F.FT4, 40F.FT5, 40F.FT6, 40F.FT7, 40F.FT8, 40F.FT9, 40F.FTA, 40F.TX1 | Benzene Waste Operations | 40 CFR Part 61, Subpart FF |
| 41F.BF10, 41F.FT10, 41F.TK10, 40F.FT3, 40F.FT4, 40F.FT5, 40F.FT6, 40F.FT7, 40F.FT8, 40F.FT9, 40F.FTA, 40F.TX1, RCC | Benzene Waste Operations | 40 CFR 63, Subpart DD |
| 443.BF10, 443.BF30, 443.SK10 | HAPs and THC | NESHAP Subpart EEE |
| 710-EG10 | Varies | NSPS Subpart IIII |
| Facility | Varies | NESHAP Subpart G |
| | | NESHAP Subpart XX |

10. EMISSION CHANGES AND FEE CALCULATION:

See emission change and fee calculation spreadsheet in Appendix A.

11. AMBIENT AIR EVALUATIONS:

a) Reserved.

b) Non-Criteria Pollutants:

This facility is subject to 40 CFR 63, Subpart EEE. This subpart requires a risk assessment to be performed and no threat to the public health or safety was found.

12. CALCULATIONS:

| SN | Emission Factor Source | Emission Factor | Control Equipment | Control Equipment Efficiency | Comments |
|--------------------|------------------------|--|--------------------------|------------------------------|--|
| Kiln | Testing BACT | Various VOC: 44.5 lb/hr | Baghouse | 99% | |
| | EPA Consent Decree | lb/ton: 1.5 NO _x 0.6 SO ₂ 0.086 PM/PM ₁₀ | SNCR for NO _x | -- | 30-day rolling average emission limits |
| Fabric filters | Various | 0.01 gr/dscf or 0.005 gr/dscf | | 95% | |
| Combustion sources | AP-42 | Various | | | Based on equation in AP-42 |
| Crushers | AP-42 | Various | | | based on equation in AP-42 |
| Roads | AP-42 | Various | | | based on equation in AP-42 |
| Storage piles | AP-42 | Various | | | based on equation in AP-42 |

13. TESTING REQUIREMENTS:

The permit requires testing of the following sources.

| SN | Pollutants | Test Method | Test Interval | Justification |
|---|--|--|---|---|
| 443.SK10 | All | See NESHAP EEE | | |
| 443.SK10 | Methane | 18 with 25A or 25A with Methane cutter | Quarterly | To verify the methane portion of emission from 443.SK10 |
| 443.SK10 | PM (Condensables) | 202 | Once every five years | §26.703(A) |
| HR07 - HR09, HR15, HR17 - HR22, 111.R1A-F | Silt content of roads to verify PM ₁₀ | Appendix C.1 and C.2 of AP-42 | Within 60 days of issuance of Permit 0075-AOP-R14, and quarterly thereafter until each road | §26.703(A) |
| HR01 - HR06, | Road surface | | | |

| SN | Pollutants | Test Method | Test Interval | Justification |
|----------------------------|--|-------------|-----------------------------------|---------------|
| HR12 - HR14, HR16, HR23 | silt loading to verify PM ₁₀ | | segment has been tested twice. | |

14. MONITORING OR CEMS:

The permittee must monitor the following parameters with CEMS or other monitoring equipment (temperature, pressure differential, etc.)

| SN | Parameter or Pollutant to be Monitored | Method (CEM, Pressure Gauge, etc.) | Frequency | Report (Y/N) |
|-----------------------|--|------------------------------------|--------------|--------------|
| 443.SK10 | CO | CEM | Continuously | Y |
| | VOC | THC Analyzer (CEM) | Continuously | Y |
| | NO _x | CEM | Continuously | Y |
| | SO ₂ | CEM | Continuously | Y |
| 40F.TX1 & 41F.TX10 | Combustion chamber temperature | Continuous temperature recorder | Continuously | N |

15. RECORDKEEPING REQUIREMENTS:

The following are items (such as throughput, fuel usage, VOC content, etc.) that must be tracked and recorded.

| SN | Recorded Item | Permit Limit | Frequency | Report (Y/N) |
|-----------------------------|-------------------------------|--------------------|-----------|--------------|
| 443.SK10 & Plantwide | Clinker production | 5,300 tons/day | Daily | Y |
| 443.SK10 | Daily clinker production | Tons per hour | Hourly | N |
| | Operating Parameter Limits | See Appendix N | Daily | Y |
| 403.P1 | Pile area | 20 acres | Annually | Y |
| 449.P1 | Pile area | 4 acres | Annually | Y |
| 41.AP1, 41.AP2, & 41.AP3 | Pile area | 0.92 acres (total) | Annually | Y |
| 41A.P5 | Pile area | 1.03 acres | Annually | Y |
| 41A.P6 | Pile area | 0.52 acres | Annually | Y |
| 221.RMB1 | Pile area | 4.93 acres | Annually | Y |

Permit #: 0075-AOP-R16

AFIN: 41-00001

Page 7 of 10

| SN | Recorded Item | Permit Limit | Frequency | Report (Y/N) |
|----------|--------------------------------|---|---------------------------|--------------|
| 710.EG10 | Operating Hours | 500 hours per consecutive 12-month period | As Necessary | Y |
| 40F.TX1 | Combustion chamber temperature | ≥ 1500°F | Continuously | N |
| | Breakthrough indicators | Log of observations | Good engineering judgment | N |

16. OPACITY:

| SN | Opacity | Justification for limit | Compliance Mechanism |
|--------------------------------|---------|-------------------------|----------------------|
| 443.BF10, 443.BF30, & 443.SK10 | 20 | NESHAP Subpart EEE | Weekly observation |

| SN | Opacity | Justification for limit | Compliance Mechanism |
|--|---------|-------------------------|----------------------|
| 326.BF10, 326.BF20, 326.BF30, 326.CH26, 327.BF10, 327.BF20, 329.BF10, 329.BF20, 403.CHM, 403.CHR, 403.CHU, 431.LS12, 442.BF20, 443.BF20, 443.CH46, 449.CH30, 449.CH31, 449.CH32, 449.CH33, 449.CH42, 449.HP2, 502.BF2, 502.BF3, 533.LS10, 534.CH12, M9, 514.BF1, 514.BF2, 514.BF3, 524.BF1, 524.BF2, 611.BF1, 611.BF3, 611.BF4, 611.BF10, 611.BF20, 611.BF30, 611.BF40, 611.UL10, 403.BF3, 403.BF4, 403.BF6, 403.BF7, 403.BF8, 612.BF1, 612.BF2, 612.BF3, 612.BF4, 612.BF5, 621.BF1, 621.BF2, 621.BF3, 621.BF5, 621.BF6(E), 621.BF7(W), 621.BF8, 621.BF9, 631.BF10, 631.BF15, 631.BF20, 631.BF25, 631.BF30, 449.BF1, 449.BF10, 449.BF15, 449.BF20, 449.BF30, 449.BF40, 449.BF50, 449.BF60, 449.BF70, 513.BF1, 521.BF1, 521.BF2, 523.BF2, 531.BF10, 531.BF20, 533.BF10, 533.BF20, 534.BF10, 534.BF20, 535.BF10, 535.BF20, 44C.BF10, 502.BF1, 502.BF2, 327.BF30, 442.BF10 | 10 | NESHAP Subpart LLL | Monthly observation |
| 40F.TX1 | 10 | Department Guidance | Natural gas only |
| 41A.BF10, 41A.BF20, 41A.T2, 41A.T10, 44A.T10, 44A.BF10, 44B.BF10 | 10 | NSPS Subpart Y | Weekly observation |

| SN | Opacity | Justification for limit | Compliance Mechanism |
|--|---------|-------------------------|----------------------|
| 41A.BF10, 41A.BF20, 44A.BF10, 213.BF10, 213.BF20, 213.T2, 213.T3, 221.BF10, 323.BF10, 325.BF10, 325.BF20, 325.BF30, 41A.T1, 111.T10, 111.T12, 213.T1, 221.CH01, 221.RMB1, 221.T1, 321.CH01, 323.T1 | Various | NSPS Subpart OOO | Weekly observation |
| 403.P1, 449.P1, 41A.P1, 41A.P2, 41A.P3, 41A.P5, 41A.P6, 211.BF1, 213.P1, 311.BF1, 311.CH10, 311.CH11, 311, CH15, 311.CH16, 403.T1, 403.T2, 449.T1, 449.T4, 502.T1, 502.T2 | 20 | Department Guidance | Weekly observation |
| 311.CH1, 311.CHC | 40 | Department Guidance | Weekly observation |

17. DELETED CONDITIONS:

| Former SC | Justification for removal |
|-----------|---------------------------|
| | N/A |

18. GROUP A INSIGNIFICANT ACTIVITIES:

| Source Name | Group A Category | Emissions (tpy) | | | | | | |
|--|------------------|---------------------|-----------------|------|----|-----------------|--------|-------|
| | | PM/PM ₁₀ | SO ₂ | VOC | CO | NO _x | HAPs | |
| | | | | | | | Single | Total |
| 250 gal grinding aid tanks | A-2 | | | <1.0 | | | <1.0 | <1.0 |
| Less than 15 gallon DOT Containers | A-2 | | | <1.0 | | | <1.0 | <1.0 |
| 10,000 gal diesel UST x 3 | A-3 | See A-3 total. | | | | | | |
| 10,000 gal Masonry air entraining agent tank | A-3 | | | | | | | |
| 1,000 gal used oil UST | A-3 | | | | | | | |
| 550 gal motor oil and/or hydraulic fluid UST x 4 | A-3 | | | | | | | |
| 350 gal used oil tanks x 2 | A-3 | | | | | | | |
| Total | A-3 | | | <10 | | | <5 | <5 |
| Piles associated with clean-up | A-13 | See A-13 total. | | | | | | |
| 10,000 gallon oil tank | A-13 | | | | | | | |
| 12,000 gallon oil tank | A-13 | | | | | | | |
| 10,000 gallon unleaded UST | A-13 | | | | | | | |
| 30,000 gallon grinding aid tank | A-13 | | | | | | | |
| Total | A-13 | <5 | | <5 | | | <1 | <1 |

19. VOIDED, SUPERSEDED, OR SUBSUMED PERMITS:

List all active permits voided/superseded/subsumed by the issuance of this permit.

| |
|--------------|
| Permit # |
| 0075-AOP-R15 |

APPENDIX A – EMISSION CHANGES AND FEE CALCULATION

Fee Calculation for Major Source

Revised 08-25-14

Facility Name: Ash Grove Cement Company
 Permit Number: 0075-AOP-R16
 AFIN: 41-00001

| | | | |
|---------------|--------------|-----------------------------------|--------|
| \$/ton factor | 23.89 | Annual Chargeable Emissions (tpy) | 6208.1 |
| Permit Type | Modification | Permit Fee \$ | 1000 |

| | |
|------------------------------------|------|
| Minor Modification Fee \$ | 500 |
| Minimum Modification Fee \$ | 1000 |
| Renewal with Minor Modification \$ | 500 |

Check if Facility Holds an Active Minor Source or Minor Source General Permit

| | |
|---|---|
| If Hold Active Permit, Amt of Last Annual Air Permit Invoice \$ | 0 |
| Total Permit Fee Chargeable Emissions (tpy) | 0 |
| Initial Title V Permit Fee Chargeable Emissions (tpy) | |

HAPs not included in VOC or PM: Chlorine, Hydrazine, HCl, HF, Methyl Chloroform, Methylene Chloride, Phosphine, Tetrachloroethylene, Titanium Tetrachloride

Air Contaminants: All air contaminants are chargeable unless they are included in other totals (e.g., H2SO4 in condensable PM, H2S in TRS, etc.)

| Pollutant (tpy) | Check if Chargeable Emission | Old Permit | New Permit | Change in Emissions | Permit Fee Chargeable Emissions | Annual Chargeable Emissions |
|--|------------------------------|------------|------------|---------------------|---------------------------------|-----------------------------|
| PM | | 324.9 | 324.9 | 0 | 0 | 324.9 |
| PM ₁₀ | | 260 | 260 | 0 | | |
| SO ₂ | | 2699.6 | 2699.6 | 0 | 0 | 2699.6 |
| VOC | | 211.2 | 211.2 | 0 | 0 | 211.2 |
| CO | | 1717.2 | 1717.2 | 0 | | |
| NO _x | | 2972.4 | 2972.4 | 0 | 0 | 2972.4 |
| 1. (The following HAPs are bubbled together) | <input type="checkbox"/> | 0 | 0 | 0 | | |
| 1,1,1-Trichloroethane* | <input type="checkbox"/> | 195.96 | 195.96 | 0 | | |
| 1,1,2,2-Tetrachloroethane* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| 1,1,2-Trichloroethane* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| 1,1-Dichloroethane* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| 1,2-Dichloroethane* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| 1,2-Dichloropropane* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Acrylonitrile* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Allyl Chloride* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Benzene* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Bromoform* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Bromomethane* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Carbon disulfide* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Carbon tetrachloride* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Chlorobenzene* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Chloroform* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Chloromethane* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Cumene* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Diethanolamine* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Ethyl Acrylate* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Ethylbenzene* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Ethylene Glycol* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Iodomethane* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Methyl Methacrylate* | <input type="checkbox"/> | 0 | 0 | 0 | | |

| Pollutant (tpy) | Check if Chargeable Emission | Old Permit | New Permit | Change in Emissions | Permit Fee Chargeable Emissions | Annual Chargeable Emissions |
|--|------------------------------|------------|------------|---------------------|---------------------------------|-----------------------------|
| Methyl tert-butyl ether* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Methylene chloride* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| n-Hexane* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Styrene* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Toluene* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| trans-1,3-Dichloropropene* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Vinyl acetate* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Vinyl Bromide* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Vinyl chloride* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Xylene* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| 1,2,4-Trichlorobenzene* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| 1,4-Dichlorobenzene* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| 1,4-Phenylenediamine* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| 2,4,5-Trichlorophenol* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| 2,4,6,-Trichlorophenol* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| 2,4-Dinitrophenol* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| 2,4-Dinitrotoluene* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| 3,3'-Dichlorobenzidine* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| 4,4'-Methylenedianiline* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| 4-Aminobiphenyl* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| 4-Nitrobiphenyl* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| 4-Nitrophenol* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Aniline* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Benzidine* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| bis(2-Chloroethyl) ether* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| bis(2-Ethylhexyl) phthalate* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Dimethyl phthalate* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Hexachlorobenzene* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Hexachlorobutadiene* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Hexachlorocyclopentadiene* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Hexachloroethane* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Hydroquinone* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Isophorone* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Napthalene* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Nitrobenzene* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| o-Anisidine* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| o-Toluidine* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Pentachloronitrobenzene* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Pentachlorophenol* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Phenol* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| ----- | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Dioxin/Furan* | <input type="checkbox"/> | 1.30E-06 | 1.30E-06 | 0 | | |
| ----- | <input type="checkbox"/> | 0 | 0 | 0 | | |
| (The following emissions are bubbled together) | <input type="checkbox"/> | 0 | 0 | 0 | | |
| HCl | <input type="checkbox"/> | 416.6 | 416.6 | 0 | | |
| Chlorine | <input type="checkbox"/> | 0 | 0 | 0 | | |
| ----- | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Arsenic* | <input type="checkbox"/> | 0.2 | 0.2 | 0 | | |
| Beryllium* | <input type="checkbox"/> | 0.2 | 0.2 | 0 | | |
| Cadmium* | <input type="checkbox"/> | 0.7 | 0.7 | 0 | | |

| Pollutant (tpy) | Check if Chargeable Emission | Old Permit | New Permit | Change in Emissions | Permit Fee Chargeable Emissions | Annual Chargeable Emissions |
|--|------------------------------|------------|------------|---------------------|---------------------------------|-----------------------------|
| Chromium* | <input type="checkbox"/> | 0.2 | 0.2 | 0 | | |
| Lead* | <input type="checkbox"/> | 0.7 | 0.7 | 0 | | |
| Mercury* | <input type="checkbox"/> | 0.4 | 0.4 | 0 | | |
| ----- | <input type="checkbox"/> | 0 | 0 | 0 | | |
| (The following emissions are bubbled together) | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Antimony* | <input type="checkbox"/> | 119.3 | 119.3 | 0 | | |
| Cobalt* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Manganese* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Nickel* | <input type="checkbox"/> | 0 | 0 | 0 | | |
| Selenium* | <input type="checkbox"/> | 0 | 0 | 0 | | |