

Individual Profile

Email **vdelavegameza@cemstone.com**

First Name **Vanessa**

Last Name **De La Vega Meza**

Work Phone **6516864221**

Organization Profile

Organization Name **Cemstone**

Plant Address (City): **413 US-18 E, Algona, IA 50511**

Plant Class **Class A 0-4 Trucks**

Iowa-Based Truck Number: **2**

Environmental Representative: **Vanessa De La Vega Meza**

Any photos attached can be used for the award presentation at Convention. **Accept**

Did the company location receive any Notice(s) of Violation for environmental non-compliance from a federal/state/local level during the award submittal year? **no**

Number of years without Federal Violations: **no violations**

Number of years without State Violations: **no violations**

Number of years without Local Violations: **no violations**

If no notices of Violations were received, check the box below. **No Notice of Violations**

What community education efforts is your location/company actively using in your local community. Examples would be open houses, social media, commercials, school outreach, etc. **Cemstone's long-standing tradition of spreading holiday cheer comes to life each year through its Holiday Trucks initiative, where employees transform ready-mix trucks into festive displays adorned with bright holiday lights before sending them on tours through Iowa and Minnesota communities. Designed and decorated entirely by Cemstone mechanics, these trucks embody joy, togetherness, and the company's deep commitment to community engagement, showcasing how simple, heartfelt gestures can bring people together and celebrate the spirit of the season.**

Does the company have an Environmental Policy? **no**

If yes, please include Environmental Policy:

Does the company have an Environmental Mission Statement? **no**

If yes, please State Environmental Mission Statement:

An explanation of the company's waste management program. The explanation should address how the company handles all solid and and/or hazardous waste. **Cemstone places a strong emphasis on reusing materials whenever possible, with most totes being returned to suppliers for refilling or reuse. Items that cannot be salvaged are collected by a local waste hauler, which recycles what it can and properly**

NPDES permit #

Authorization No: 1264-1024

disposes of the rest. Fluorescent bulbs, used batteries, and other hazardous wastes are stored safely in appropriate containers and picked up by a licensed hazardous waste disposal company. All hazardous waste is transported by certified carriers to approved facilities for proper disposal, and copies of the disposal manifests are kept on-site as well as by the Cemstone environmental department.

Documentation of sustainability efforts. The explanation could include the company's work toward the most recent sustainability practices including any specific energy efficiency practices, carbon reducing technologies, etc. **Cemstone is committed to reducing its environmental footprint by focusing on smarter material use, efficient production practices, and responsible resource management. The company continually develops improved concrete mixes and processes through the work of its engineering and environmental teams, who emphasize lower-carbon solutions and the use of locally sourced aggregates. By incorporating supplementary cementitious materials like fly ash, slag, and silica fume, Cemstone is able to cut emissions while enhancing the performance and longevity of its concrete. Water stewardship is also a major part of this effort, with many facilities such as the Algona plant which use weir systems that capture and settle truck-wash water so it can be reused for cleaning truck drums or even in new concrete batches. Through these combined initiatives, Cemstone recycles millions of gallons of water each year.**

Explain how your location handles returned concrete i.e., block making, recycle crushing, etc. **Cemstone occasionally ends up with unused concrete when ready-mix trucks return to the plant, but instead of letting this material go to waste, the Algona Facility puts it to productive use by converting it into items such as recycled base material and bunker blocks. The company also supports recycling efforts at its aggregate sites, which accept concrete from demolition projects and process it through crushing operations. This reclaimed material is then reused in a variety of construction applications, including roadway rebuilding and residential foundation work, helping reduce waste and extend the life of valuable resources.**

Documentation of training conducted to meet applicable State and Federal Regulations as it pertains to environmental laws and regulations. This may include an outline of topics/areas covered, dates, or other materials showing required environmental related training was conducted. **Cemstone places great importance on ensuring its employees are well-prepared to meet environmental responsibilities. New hires receive detailed instruction on environmental requirements, including spill prevention, reporting procedures, and key SWPPP components. This foundation is reinforced through continuous training woven into daily operations, helping employees stay aligned with current standards and expectations. Select training sessions are also offered in Spanish, and a Spanish translator is available whenever needed to support full understanding. Regular refresher sessions strengthen best practices, while annual batchmen training provides focused guidance on environmental policies, sampling methods, and essential environmental protocols.**

Provide an explanation of the company's mitigation efforts for reducing fugitive and point source dust. **Cemstone takes a proactive approach to controlling dust and particulate matter. Each facility is outfitted with dust-collection equipment on its powder silos to capture airborne material at the source. To minimize dust created by vehicle movement, paved areas are routinely swept and maintained. Together, these practices support cleaner air around our sites and ensure we remain in compliance with environmental standards.**

Include any additional best stormwater management practices currently employed at your location. **The Algona Facility supports effective stormwater management by incorporating a variety of best-practice controls**

into its daily operations. Measures for sediment and erosion control, reduced water use, and thorough equipment cleaning all help limit potential environmental impacts. Spill response procedures, supported by SPCC-aligned spill kits, add another level of protection. The facility also completes monthly visual inspections, conducts stormwater sampling, and uses a process-water recycling system known as a weir, which captures, settles, and reuses water. Together, these practices promote strong stormwater management and ensure continued regulatory compliance.

Include a description of process water management on site. Once process water returns to the plant, it is directed to either the washout pond or the weir system for storage. Both systems contain all truck-wash water until it can be reused, preventing any uncontrolled discharge. The washout pond is inspected monthly to ensure it remains in good condition and does not require excavation. The weir system serves as an on-site recycling method, allowing process water to settle and be reclaimed. Cemstone uses recycled water for washing out truck drums and, when appropriate, incorporating into the production of new concrete.

Include a description of current mixer chute washdown procedures and jobsite countermeasures employed at this location. Cemstone's ready-mix trucks are equipped with a self-contained washout system that pumps gray water back into the drum and keeps it securely contained. As part of this process, the system separates out aggregate material, allowing the washout water to be managed in an environmentally responsible way. Once the trucks return to the plant, the collected water is discharged into either the washout pond or the weir system for proper handling and reuse.

Did any spills occur where a hazardous condition was created? no

Documentation of spill response, including photos, of spill response kits on site and on ready mixed trucks. Employees are trained in proper fueling practices and in conducting thorough inspections of above-ground storage tanks (ASTs), helping reduce the risk of spills before they occur. The Algona facility maintains spill response kits both on-site and on ready-mix trucks, ensuring quick access during an emergency. Each kit is stocked with absorbents, containment tools, and protective equipment to support an effective response. To keep them ready for use, the kits are routinely inspected and documented as part of our spill-prevention procedures.

Provide a brief description of in-house and/or third-party reviews of environmental policies, permits, and programs, applicable to environmental laws and regulations, conducted during the submittal year. Areas reviewed may include air quality, waste or storm water management, best maintenance practices or environmental policy/procedures. Please include a summary of changes made to the company's specific programs after the review. Include how corrective actions taken after reviews are handled. Cemstone performs internal environmental policy reviews throughout the year to ensure procedures remain effective and up to date. The Algona plant also receives a yearly inspection from an environmental specialist, who evaluates compliance with air-quality regulations, the SWPPP, and other applicable standards. Monthly inspections conducted by the plant manager or Batchman provide ongoing oversight, including visual checks of the baghouse and dust collector to confirm proper operation and air-quality performance. Comparing site conditions with the SWPPP helps verify that maintenance practices, waste handling, and stormwater management meet required expectations. Equipment checks identify any needed repairs, and plant personnel are encouraged to report concerns directly to Cemstone's environmental staff, who work to resolve issues promptly.



2025 Environmental Update



Air Permits

- Recordkeeping
 - Daily production totals
 - Daily visible emissions checks (each direct emission point)
 - If excessive emissions are observed, please note within the daily inspection sheet. Then look to solve the issue by cleaning or replacing filter bags or repairing ducts and note that repair within the daily inspection sheet.
- Monthly, Quarterly and, Annual baghouse inspections
 - Maintenance records
 - Repaired baghouses and new bags replaced
 - Inventory of baghouse parts

CEMSTONE

Baghouse Inspection & Dust Suppression Form

INSTRUCTIONS

- On each day of operation, each emission point must be observed for visible emissions.
- Emissions are zero, the equipment must be shut down and the baghouse inspected and any defects repaired.
- For dust collectors equipped with megachutes - on each day of operation the walking floor the megachute must be recorded.
- After the month, the baghouse must undergo an inspection to check the bags for any defects. Any damaged bags should be repaired and maintenance and bag replacement shall be noted.
- Conduct and document daily visible emissions checks during operation. This check should include all potential fugitive dust sources, including the point of dust fall and areas with dry streets, material storage areas, aggregate transfer to the hopper, concrete batching and loading/unloading operations.
- If visible emissions are observed during operation, immediately implement mitigation measures to prevent particulate matter emissions from leaving the property boundary, if feasible for the host facility.
- If you have any questions about this form, please contact Alex Olin at 612-226-1307, aolins@cemstone.com

Plant: _____
 Name of host: _____
 Project Name: _____

Daily Visual Inspection Check											
Day	Plant Emission Point	Engineer	Inspector	Inspector Notes	Comments	Day	Plant Emission Point	Engineer	Inspector	Inspector Notes	Comments
1						17					
2						18					
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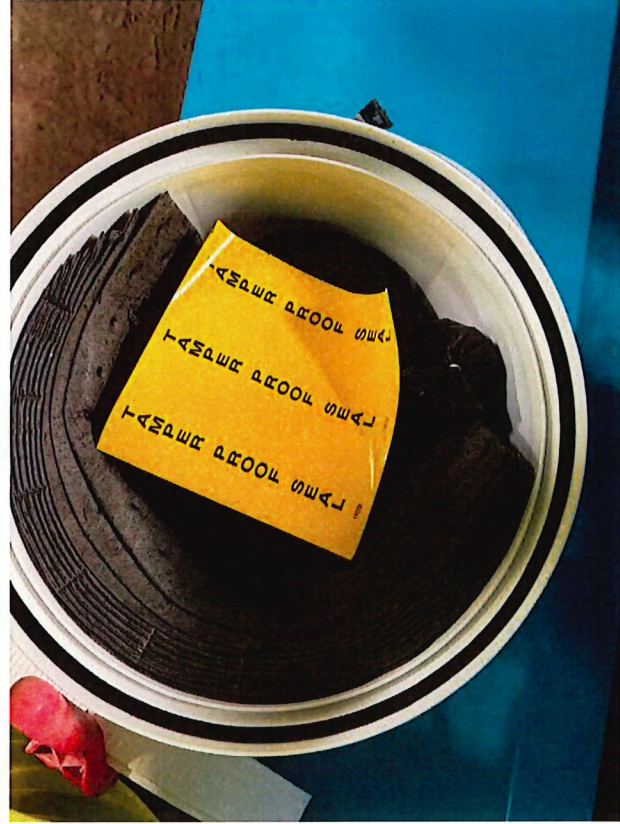
Inspector Date: _____ Monthly Open Inspection of Baghouse (mandatory)

Has inspection been done in past 60 days? Yes No
 Check performance against permit (plugging, etc) or average 24% from 70% to 100%, or 10% and 40%
 Comments: _____

Inspected Date: _____ Quarterly Open Inspection of Baghouse (mandatory)

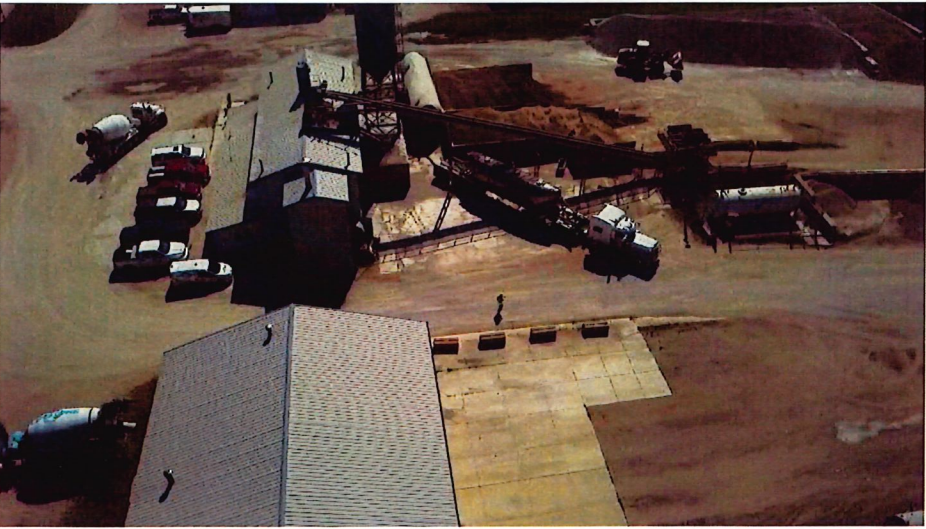
Has inspection been done in past 90 days? Yes No
 Check performance against permit (plugging, etc) or average 24% from 70% to 100%, or 10% and 40%
 Comments: _____

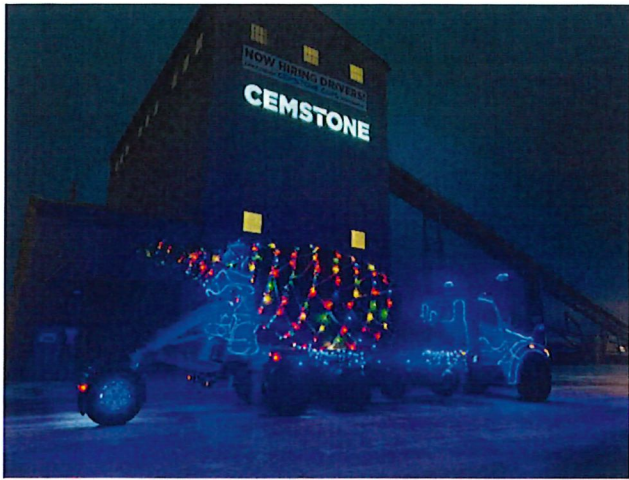




Toolbox Talk

Chute Handling, Unloading & Washing out



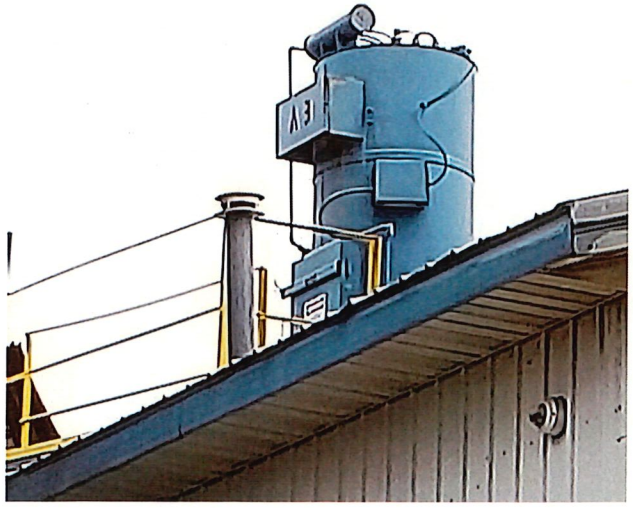


CEMSTONE
Christmas Truck
SCHEDULE 1

DEC 1 - 4	Faribault, MN (Harry Brown's)
DEC 5 - 7	Owatonna, MN (Parade & MS Brewery)
DEC 8	Clear Lake, IA
DEC 10	Algona, IA
DEC 12	Fort Dodge, IA
DEC 15	Spirit Lake, IA
DEC 17	Fairmont, MN
DEC 19	Wells, MN or New Ulm, MN
DEC 23 - 26	Mankato, MN (Rhinn Kenwerth)

CEMSTONE
Christmas Truck
SCHEDULE 2

DEC 1 - 4	Jordan, MN
DEC 5	Arlington, MN
DEC 6	Art's Dazzle Parade (Arlington)
DEC 8	Dulazo, MN
DEC 11	St. Cloud, MN Cemstone Supply
DEC 15	Doyton, MN
DEC 17	East Bethel, MN
DEC 19	Rock Creek, MN
DEC 22 - 26	Eagan, MN Cemstone Supply





Cemstone Concrete Materials

S . W . P . P . P .

LOCATION:

Ready-Mix Concrete Operations

Algona, IA