



STUEVE DRY FERTILIZER BUILDINGS

Cleaning and Maintenance Recommendations

It is a proven fact that a clean fertilizer plant is usually a safer workplace and a better run facility. This is noticed by your customers and state control officials alike and makes a major contribution to establishing a reputation of which the plant owners and operators can be proud.

Daily Recommendations

- ☐ 1. Sweep office floor
- ☐ 2. Sweep loadout driveway
- ☐ 3. Sweep area at receiving and reclaim pit
- ☐ 4. Clean up any spills or trash

Weekly Recommendations

- ☐ 1. Mop office floor
- ☐ 2. Deep clean all restrooms
- ☐ 3. Sweep Bin area Alleyway floor
- ☐ 4. Sweep receiving building floor
- ☐ 5. Blow down dusty catwalk area above bins with leaf blower
- ☐ 6. Check air compressor for condensation (drain water if needed)
- ☐ 7. Inspect all conveyors chains, elevator belts, etc for proper tension
- ☐ 8. Check in-floor heating fluid levels at boiler– if equipped

Monthly Recommendations

- ☐ 1. Blow down tower interior / blending equipment with leaf blower
- ☐ 2. Sweep MCC/ Chemical impregnation room

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- ☐ 3. Inspect air compressor for condensation (drain water if needed)
- ☐ 4. Clean bottom section of elevators to prevent hardening
- ☐ 5. Clean debris from product conditioner screens
- ☐ 6. Replace or blow out office HVAC filtration

Quarterly Recommendations

- ☐ 1. Check all load cells and scale calibration for proper and accurate weighing
- ☐ 2. Wash down tower interior and loadout driveway area with pressure washer
- ☐ 3. Sweep and wash any pit areas as needed
- ☐ 4. Grease all rotating bearings
- ☐ 5. Check all equipment conveyors belts and chains, etc. for proper tension

Yearly Recommendations

- ☐ 1. Check all gearbox oil (according to manufacturer's recommendations)
- ☐ 2. Grease all non-rotating bearings
- ☐ 3. Have any HAZ-MAT equipment checked by professionals – if equipped
- ☐ 4. Inspect in floor boiler system by professional – if equipped
- ☐ 5. Inspect and lubricate Bi-Fold and Sliding doors on the building
- ☐ 6. Inspect and lubricate walk doors on the building
- ☐ 7. Inspect building roof shingles and siding for damage

For more helpful information, speak to your Stueve Construction representative today about better facility operations.



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