The **Korex** Corporation

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Korex Corporation Violation Response and Corrective Actions

Date of Violation: August 13, 2024

Violations Noted:

Process Description	Rule/Permit Condition Violated	Comments
Contract powdered detergent manufacturing	PTI 539-96 Special Condition 9	The facility was unable to produce records showing compliance with the preventative maintenance plan outlined in the permit.
Contract powdered detergent manufacturing	PTI 539-96 Special Condition 10	NOx and CO emissions calculations are inaccurate and have not been maintained.

Corrective Actions:

PTI 539-96 Special Condition 9: During inspection it was shown that newly added Korex process engineer had implemented and coordinated work to PM every baghouse to establish baseline working conditions. Intentions are to move forward with regularly scheduled PMs once a baseline has been established. At time of inspection, baseline work had not concluded so no true start date and ongoing PM schedule had been set. Korex to continue on this path to complete baseline then set regular documented PM schedules.

PTI 539-96 Special Condition 10: NOx and CO emission inaccuracies were identified and corrected with 2023 MAERS submission. Spreadsheet however had not been corrected at this time, but has since been corrected. At time of inspection 2024 data was not up to date. Data is pulled based on gas usage on invoices. Due to the nature of data collection these will always lag by roughly a month. However, Korex has created a proactive spreadsheet held by the accounting department to log use as invoices are received in order to stay as up to date as data allows. Korex to use this to catch up on 2024 log.

Corrective Actions Due Date:

PM Schedule Due→ 9-30-2024/Emissions Log Due→ 9-30-2024

Collin Rankin (Quality Manager)

Wixom Plant

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