| | Aerzen USA Corporation<br>108 Independence Way – Coatesville, PA 19320<br>Tel: (610) 380-0244 Fax: (610) 380-0278<br>Service Hotline (800) 444-1692<br>e-mail:Aerzen@AerzenUSA.com website<br>www.aerzenusa.com | Change Order Request | | |
|---|---|---|---|---|
| | | **Date** | **Request #** | **Page #** |
| | | **07/09/2026** | **001** | **1** |

| **SELLER:** | **REQUESTER:** | **PO #:** | 121924-1 |
|---|---|---|---|
| AERZEN USA | Joanne Fagan | **REV #:** | |
| **BUYER:** | **ATTENTION OF:** | **SO #:** | **SO-24-00462** |
| Town of Lake City | Joanne Fagan | | |

**STAKEHOLDERS:**

- ☒ **AERZEN USA**
- ☒ **CUSTOMER**
- ☒ **PROJECT MANAGEMENT**
- ☐ **PRODUCTION**
- ☒ **PURCHASING**
- ☒ **ENGINEERING**
- ☐ **QUALITY DEPARTMENT**
- ☒ **CUSTOMER SUPPORT**
- ☐ **OTHER** _____

**CUSTOMER REQUEST:**

Update Master Control panel to provide additional control and flexibility.

Aerzen proposed 3 options.
Option 1 was requested.

1. Semi-Automated: Aerzen equips the MCP with Schedule Mode. The operator gets the DO information at various times during the day and sets the blowers based on the DO over the course of a day. It might take a few days to line it out but considering your comment about the low variability of demand, it might make for an easier and less expensive method of control

**DESCRIPTION OF CHANGE TO THE PROJECT:**

Our base offering includes automated sequencing of the blower to maintain a header airflow or pressure. It has automatic blower fault recovery to bring on the next lag blower if an active blower faults out. Operators can also manually control run and speed commands to the blowers. We have the remote support connection on the system as well for immediate engineering support and troubleshooting. Depending on the needs of our customers we have a few semi-automated control options that allow for operators to set a 24 hour control profile. In this case I think that adding in our schedule mode might be a good option for your facility. In our Schedule mode addon you can set a 24 hour period where you can set a number of blowers to run and what speed to operate them at on an hourly basis. It would also include being able to set a similar profile for the header control, where an hourly airflow set point can be configured. This would allow you to create a varying airflow profile in the header that you can vary throughout the day as loading conditions change. Since the current plan for the remote monitoring probes in the basin are not able to provide a fast update rate and have a potential to drop connection or lose power this would allow your operators to create a flow profile that the system would run continuously each day and would not be reliant on the remote sensors. It may take a little bit to dial in your airflow profile and may need to be adjusted a bit throughout the year as temperatures and flow rates change but I thought this could be a good option for you based on your facilities setup

| | | | | |
|---|---|---|---|---|
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| **COST IMPACT:** |
|---|
| $1000.00 |
| **SCHEDULE IMPACT:** |
| N/A |

**APPROVAL**:

**SELLLER'S APPROVAL (REQUIRED)**

☒ **APPROVED**

☐ **REJECTED**

| Clayton Houck | Clayton Houck | 07/09/2026 |
|---|---|---|
| **Signature** | **Print Name** | **Date** |

**BUYER'S APPROVAL (REQUIRED)**

☒ **APPROVED**

☐ **REJECTED**

| Alexander Mulhall | Alexander Mulhall | 07/09/2026 |
|---|---|---|
| **Signature** | **Print Name** | **Date** |