

-----  
Whitmoore Chemical Company  
Facilities Maintenance Log  
Date: June 15, 1985  
Logged by: Maintenance Department  
-----

Issue: Malfunctioning Nitrogen Tank

Details:

- Problem Description: One of the nitrogen tanks responsible for keeping the lab experiments frozen is experiencing technical difficulties.
- Tank ID: NT-2034
- Location: Cryogenics Storage Area, Lab 5

Action Taken:

- Initial Assessment: The malfunction was identified during routine checks by maintenance personnel. The temperature regulator appears to be failing, causing fluctuations in the tank's cooling performance.
- Interim Measures: Adjustments were made to stabilize the tank temporarily. Additional monitoring has been set up to track the tank's performance until a permanent solution can be implemented.

Follow-Up:

- Replacement Status: A replacement nitrogen tank has been ordered. However, due to supply chain issues, the replacement is currently backordered. Estimated arrival date is pending.
- Notification: A notice regarding the malfunction and interim measures has been sent to all relevant personnel.

Note: At the time of this log entry, none of the science staff was present in the office. It is crucial to ensure that all affected parties are informed as soon as they return to avoid any disruption to ongoing experiments.

Next Steps:

1. Continued Monitoring: Maintenance staff will continue to closely monitor the tank's performance and make adjustments as necessary.
2. Expedite Replacement: Work with suppliers to expedite the delivery of the replacement tank.
3. Staff Notification: Ensure that all scientific staff are briefed on the issue and the interim measures in place once they are back in the office.

-----  
Logged by:

Mike Reynolds  
Maintenance Supervisor  
Whitmoore Chemical Company

Date: June 15, 1985  
Time: 9:45 AM

-----  
Notice Sent to:

- Dr. Lawrence Pimbers, Senior Research Scientist
  - Dr. Albert Douglas
  - All Lab 5 Personnel
  - Lou Greghorn, Public Relations Manager
  - Quinten Chambers, Plant Manager
- 

End of Log Entry