



Compressed Air System Maintenance Checklist

31 Mar 2023 / Jim Hugh

Complete

Score	0%	Flagged items	0	Actions	2
Site	ELM General Manufacturing, Inc.				
Maintenance Title	Monthly Compressed Air System Maintenance - Q3 FY 2023				
Prepared by	Jim Hugh				
Conducted on	31.03.2023 18:30 PST				
Location	Birmingham, AL, USA (33.5185892, -86.8103567)				

Actions

2 actions

Compressed Air System Maintenance

Check and replace air compressor air filters when they are dirty.

Needs Attention

The last time we replaced our air compressor filters was in October 2022. Endorse to our technician for replacement.



Photo 1

To Do | Assignee SafetyCulture Staff | Priority Low | Due 07.04.2023 13:08 PST | Created by SafetyCulture Staff

Replace air compressor air filters.

Compressed Air System Maintenance

Check for air compressor oil leaks and repair them if necessary.

Needs Attention

The annotated part in the image is where the leaks are coming from. Assign for repair and refer to the attached manufacturer's manual for safety guidelines.



Photo 2

[Compressed Air System - Manufacturer's Manual.pdf](#)

To Do | Assignee SafetyCulture Staff | Priority Low | Due 07.04.2023 13:12 PST | Created by SafetyCulture Staff

Repair for leaks.

Compressed Air System Maintenance

2 actions

Check the air compressor oil level and top up if necessary.

OK

Check and replace air compressor air filters when they are dirty.

Needs Attention

The last time we replaced our air compressor filters was in October 2022. Endorse to our technician for replacement.



Photo 1

To Do | Assignee SafetyCulture Staff | Priority Low | Due 07.04.2023 13:08 PST | Created by S afetyCulture Staff

Replace air compressor air filters.

Check and adjust air compressor belt tension as needed.

OK

Check and tighten air compressor electrical connections.

OK

Inspect and clean air compressor cooling fins to prevent overheating.

OK

Check for air compressor oil leaks and repair them if necessary.

Needs Attention

The annotated part in the image is where the leaks are coming from. Assign for repair and refer to the attached manufacturer's manual for safety guidelines.



Photo 2

[Compressed Air System - Manufacturer's Manual.pdf](#)

To Do | Assignee SafetyCulture Staff | Priority Low | Due 07.04.2023 13:12 PST | Created by S afetyCulture Staff

Repair for leaks.

Inspect and clean compressed air dryers or filters to maintain air quality.

OK

Check and adjust compressed air pressure regulators.

OK

Inspect compressed air lines for leaks and repair them if necessary.

OK

Drain condensate from compressed air tanks and lines to prevent corrosion.

OK

Test safety relief valves to ensure they are functioning properly.

OK

Monitor compressor performance and adjust settings as needed.

OK

Completion

Notes and other recommendations

Summary of corrective actions:

- Replace air compressor filters.
- Repair for leaks.

Overall, the system is in good working condition and only a few components need immediate attention. Review the assigned actions in this inspection and track due dates from there for proper endorsement.

Inspector name and signature



Jim Hugh
31.03.2023 19:26 PST

Media summary



Photo 1



Photo 2

[Compressed Air System - Manufacturer's Manual.pdf](#)