



PSSR Checklist

Food Processing Corp / 2 Jun 2023 / John West

Complete

Score	88.57%	Flagged items	0	Actions	1
Client / Facility	Food Processing Corp				
Conducted on	02.06.2023 14:50 PST				
Prepared by	John West				
Location	California, USA (36.778261, -119.4179324)				

Actions

1 action

PSSR / Ergonomics

Has an ergonomic audit (ergonomic job measurement system, ergonomic assessment) been conducted of the new/modified equipment?

No

Assigned ergonomic audit request to be completed within the weekend.

To Do | Assignee SafetyCulture Staff | Priority Low | Due 09.06.2023 14:55 PST | Created by SafetyCulture Staff

Complete an ergonomic audit during the weekend.

Information

Equipment/Facility

New equipment

Equipment name

Industrial meat grinder

Location of Equipment

Room 1-A of building A

PSSR Team Members

John W.

Lockout/Tagout

100%

Is the machine capable of being locked out?

Yes

Has the equipment specific lockout/tag out procedure been developed?

Yes

Are there any special lockout devices needed?

Yes

Have they been ordered and distributed to the appropriate personnel?

Yes

Have sanitation, production, and maintenance employees been properly trained on the lockout procedures?

Yes

Mechanical Hazards

100%

Are equipment disconnects and operating controls labeled?

Yes

Are the start and stop controls within easy reach of the operator?

Yes

Is there plant maintenance for the equipment?

Yes

Are maintenance personnel trained to perform the plant maintenance?

Yes

Can the machine be oiled without removing the safeguards?

N/A

Is there more than one operator?

Yes

Are separate controls provided?

N/A

Are Emergency Stops working and accessible to the operator?

Yes

Machine Guarding

100%

Have all pinch points and points of operation been properly guarded?

Yes

Have all chains and sprockets been properly guarded?

Yes

Are there any exposed set screws, key ways, collars, etc?

N/A

Have all pulleys and belts been properly guarded?

Yes

Have augers (if present) been properly guarded?

N/A

Are all machine guards securely attached?

Yes

Are interlocks prohibited from being bypassed if applicable?

Yes

Test all interlocks to ensure functioning properly if applicable?

Yes

For saw blades, is only the length necessary to cut product exposed?

Yes

Are all shafts ends covered with a non-rotating cap or cut down to a length of less than 1/2 the diameter of the shaft?

Yes

Electrical

80%

Is the machine wired according to code? (National Electric Code, National Fire Protection Association)

Yes

Is the machine grounded?

Yes

Is the power supply correctly fused and protected?

Yes

Will additions or modifications require an Arc Flash analysis?

Yes

Are all electrical connections secured, cords only the length necessary, conduit only used where required (no cords running through walls, under doors, etc)?

Yes

Is there any temporary equipment S/O cord (allowed for only 90 days) if any follow up required?

No

Will need to procure a new cord for the new grinder. Sent a task to facilities asking if we have an extra cord in the meantime.

Personal Protective Equipment (PPE)

100%

Has PPE Hazard Analysis been conducted for new jobs?	Yes
Is required PPE available and issued to operators?	Yes
Have operators been properly trained in the use and care of required PPE?	Yes

Noise

100%

Have appropriate measures been taken to safeguard workers against noise hazards?	Yes
Has an area survey been conducted?	Yes
If noise is above 85 dB, has noise reduction measures been considered?	Yes

Evacuation/Egress

80%

Have existing means of egress been obstructed or changed (at least 28")?	N/A
Have exit routes been rerouted if necessary?	N/A
Have employees been trained in new exit routes?	No
Has the emergency evacuation drawing been updated?	N/A
Is head room at least 7 feet high with no overhead obstructions below 6'8"?	Yes
Have all emergency exits been designated by appropriate signage/lighting?	Yes

New exit signs installed after a previous check determined lack of visible exit signs.

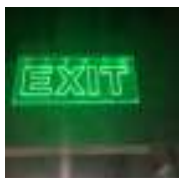


Photo 1

Are new sprinkler systems operational and tested?	Yes
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Photo 2

Fire Extinguisher accessible and adequately marked?

Yes



Photo 3

Ventilation

100%

Does the new equipment generate hazardous vapors/gasses/fumes which will require additional ventilation?

Yes

Has ventilation been installed?

Yes

The new equipment required ventilation.



Photo 4

Ergonomics

1 action, 0%

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No

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Have identified ergonomic hazards been corrected?

No

Confined Spaces & Hazardous Locations

100%

Has the new equipment created a hazardous location?

Yes

What is the nature of the hazard?

Other

Identify hazard

Physical hazard. There's stairs near the industrial grinder.

Permit required for confined spaces?

Yes

Are all hatches and other means of entry labeled as confined spaces?	Yes
Have space specific entry procedures been developed?	Yes
Have employees been trained on entry procedures?	Yes

Fall Protection

25%

The new equipment will not create a situation in which employees must work more than 4' above the floor and outside of a standard guard rail?	No
Has appropriate fall protection equipment been provided to employees?	No
Have employees been trained in the use of required fall protection equipment?	No
No slip/trip/fall hazards created?	Yes

Hazard Communication

100%

The new equipment has not introduced any new hazardous chemicals into the facility?	Yes
Have employees been trained in the hazards and protective measures for the new chemical?	N/A

Training

100%

Does the new/modified equipment require additional process training?	Yes
Has the training been conducted?	Yes
Training conducted and it was during training that the lack of guardrail was raised.	
Have new training requirements forwarded to the Training Department?	Yes

Food Safety

100%

Is the new equipment designed and manufactured to be easily cleaned?	Yes
Is there a standard operating procedure in place to break down the equipment for cleaning?	Yes

Has USDA been notified of the addition and the start up of the equipment?

Yes

Has the cleaning contractor been notified of the addition and the startup date of the equipment?

Yes

Air Permits

100%

Has equipment received the necessary air permits?

Yes

Has the regulatory agency been notified of start up?

Yes

Has a standard operating procedure been modified or created to control the equipment per regulations?

Yes

Has an updated standard operating procedure been submitted to regulators for approval?

Yes

Does the facility have spare/redundant critical equipment to keep equipment running within compliance standards?

Yes

Wastewater Compliance

100%

Has the equipment received the necessary wastewater permits and/or notifications?

Yes

Has a standard operating procedure been modified/created to control the equipment to not impact wastewater?

Yes

Is wastewater treatment operations prepared to handle the impact of this process change?

Yes

SPCC/Storm water

100%

Are secondary containment and/or storm water controls in place?

Yes

Has the SPCC plan been updated, including site maps?

Yes

Has a "best management practice" been created for this potential pollution source?

Yes

ISO 14001

100%

Are the necessary "Operational Controls" established and documented in the environmental management system?

Yes

Have any new reporting requirements been added to the environmental calendar?

Yes

Is the process change an Aspect or Significant Aspect?

Yes

Has the training schedule been updated to include the process change?

Yes

Waste/Chemical Notification /Utilities

100%

Are the procedures in place to handle the waste (hazardous or non-hazardous) from the process change?

Yes

Has notification to regulators occurred to address legal requirements?

Yes

Are appropriate back flow connections installed to prevent contamination of potable water?

Yes

Are the appropriate mechanical and procedural systems installed to minimize energy/water usage?

Yes

Completion

0%

Comments/Recommendations

Stairs with guard rails need to be installed A.S.A.P. Heard about the horrific accident about a grinder in another facility earlier this week and we do not want that happening here. Apart from the new stairs, the rest are good to go. We did well on the new ventilation, visible exit signs, and that fire extinguisher on the visible and very accessible corner.

Safe and ready for commissioning/startup?

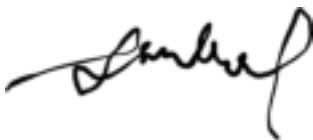
No

Engineering



M. Mayers
02.06.2023 14:58 PST

Safety



Sandra L.
02.06.2023 14:58 PST

Quality



Q. Anne
02.06.2023 14:59 PST

Operations



John West
02.06.2023 14:59 PST

Media summary



Photo 1



Photo 2



Photo 3



Photo 4