

Demonstrate Contamination Control Implementation on the Workplace

Skill Number CO-OP15GN101

Full Name: **M. Azri Afisya**

No ID: _____

Validation Date: **22 Januari 2024**

School: **SMKM 1 Singapore**

PERFORMANCE TASK:

Whilst working in a workshop environment the student is requested to perform the following tasks:

- Maintain a clean workplace.
- Maintain an orderly workplace (including storage of parts, tools, literature, and consumables) whilst following standard Contamination Control procedures.

Safety and contamination control must be applied in this process. All literatures will be available.

Prerequisite	Completed		Hints
	Yes	No	
The student must complete the Contamination Control knowledge assessment.	<input checked="" type="checkbox"/>		Score CC Course or subject.

Tasks	Completed		Observation / Hints
	Yes	No	
Prepare related literature	<input checked="" type="checkbox"/>		
Prepare required equipment	<input checked="" type="checkbox"/>		
Prepare related tools	<input checked="" type="checkbox"/>		
Prepare Safety & Contamination Control equipment	<input checked="" type="checkbox"/>		

Tasks	Completed		Observation / Hints
	Yes	No	
Perform etiquette/manner when starting the job	<input checked="" type="checkbox"/>		
Meet the customer / assessor	<input checked="" type="checkbox"/>		
Perform etiquette/manner when opening the interaction.	<input checked="" type="checkbox"/>		<ul style="list-style-type: none"> • Perform smile & greetings. • Introduce Student's identity
Explain the purpose of Student's activity.	<input checked="" type="checkbox"/>		
Ask permission to perform the job.	<input checked="" type="checkbox"/>		

Tasks	Completed		Observation / Hints
	Yes	No	
Perform Contamination Control Implementation on the Workplace 1. Environmental Practices & Housekeeping	<input checked="" type="checkbox"/>		1. Waste is minimized, waste material, including sludge, solids and other wastes are sorted and stored in bins for recycling or disposal 2. Packaging of goods received is sorted and reused or disposed of by recycling 3. Materials that can be reused are cleaned and stored 4. Waste and scrap is removed following workplace procedures 5. All fluids are disposed of in accordance with enterprise policies and procedures
2. Plug the hole to all opened components or holes such as lines and hoses	<input checked="" type="checkbox"/>		Use standard plugs for opened components and for lines, pipe, and hoses
Documentation: Take picture if needed	<input checked="" type="checkbox"/>		

Tasks	Completed		Observation / Hints
	Yes	No	
Perform close the job by ensuring all systems or conditions is in the standard condition Ensure all systems or conditions are in standard condition.	<input checked="" type="checkbox"/>		<ul style="list-style-type: none"> • Find the improper condition. • Communicate the finding to the customer/assessor.

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
Reporting All relevant documentation completed correctly and approved by customer (if required).	✓			<ul style="list-style-type: none"> Completing the Task List Completing Measurement Form/Related Check Sheet, if required Create Service Report (SIMS), if required Create SPR, if required Documenting the failed or damaged parts, if required Provide Technical Analysis Report/Failure Analysis Report, if required.

Tasks	Completed		Observation / Hints
	Yes	No	
Safety Using A-D related to the job	✓		
Estimates relevant and replace safety guidelines (tag out, safety equipment)	✓		<ul style="list-style-type: none"> Comply with safety regulation that applied on the workplace
State and follow safety precautions	✓		<ul style="list-style-type: none"> Create Job Safety Analysis Student must follow safety procedure refer to service manual or SIS related to job
Student completes job without accident due to incorrect procedure using hand tools	✓		<ul style="list-style-type: none"> Correct working position Correct hand tool related to the job
Tasks completed without damage equipment and tools	✓		

Tasks	Completed		Observation / Hints
	Yes	No	
Perform etiquette/manner after completing the job	✓		
Perform etiquette/manner when closing the communication.	✓		<ul style="list-style-type: none"> Perform smile & greetings. Ask permission to leave or end the interaction.



General Comments

Task Complete

RESULT: **COMPETENT** **NOT YET COMPETENT**

(please check (✓))

Student: **M. Arri Alfirza** Date: **22-01-2026**

Signature

Arsan Hardi W., S.Pd., Gr.

NIP 19840822202211012

Name

Date

Signature

Supervisor: _____ Date: _____ Signature: _____

Date Recorded: _____ Name: _____ Date: _____ Signature: _____



Demonstrate Contamination Control Implementation on the Workplace

Skill Number CO-OP15GN101

Full Name: M. April Aifisyah No ID: _____
 Validation Date: 22 January 2024 School: SMKN 1 Singosari

PERFORMANCE TASK:

Whilst working in a workshop environment the student is requested to perform the following tasks:

- Maintain a clean workplace.
- Maintain an orderly workplace (including storage of parts, tools, literature, and consumables) whilst following standard Contamination Control procedures.

Safety and contamination control must be applied in this process. All literatures will be available.

Prerequisite	Completed		Hints
	Yes	No	
The student must complete the Contamination Control knowledge assessment.	✓		

Tasks	Completed		Observation / Hints
	Yes	No	
Preparation			
Prepare related literature	✓		
Prepare required equipment	✓		
Prepare related tools	✓		
Prepare Safety & Contamination Control equipment	✓		

Tasks	Completed		Observation / Hints
	Yes	No	
Perform etiquette/manner when starting the job	✓		
Meet the customer / assessor	✓		
Perform etiquette/manner when opening the interaction.	✓		
Explain the purpose of Student's activity.	✓		
Ask permission to perform the job.	✓		

Tasks	Completed		Observation / Hints
	Yes	No	
Perform Contamination Control Implementation on the Workplace			
1. Environmental Practices & Housekeeping	✓		
2. Plug the hole to all opened components or holes such as lines and hoses	✓		
Documentation:			
Take picture if needed	✓		

Tasks	Completed		Observation / Hints
	Yes	No	
Perform close the job by ensuring all systems or conditions is in the standard condition	✓		
Ensure all systems or conditions are in standard condition.	✓		

Tasks	Completed		Observation / Hints
	Yes	No	
Reporti. g			
All relevant documentation completed correctly and approved by customer (if required).	✓		

Tasks	Completed		Observation / Hints
	Yes	No	
Safety			
Using APD related to the job	✓		
Follows relevant workplace safety guidelines (tag out, safety equipment)	✓		
State and follow safety precautions	✓		
Student completes job without accident due to incorrect procedure using hand tools.	✓		
Tasks completed without damage equipment and tools	✓		

Tasks	Completed		Observation / Hints
	Yes	No	
Perform etiquette/manner after completing the job			
Perform etiquette/manner when closing the communication.	✓		



General Comments

Taru Complete

RESULT: COMPETENT NOT YET COMPETENT (please check (N))

Student: **M. Arsan Alif'syah** **22-01-26**
 Name Date

Arsan Hardi W., S.Pd., Gr. **22 JAN 2026**
ABESod19840822 2022211012
 Name Date

Signature:  (please check (N))
 Signature: 

Supervisor: Name _____ Date _____ Signature _____

Data Recorded: Name _____ Date _____ Signature _____

ANALISIS LINGKUNGAN KESELAMATAN KERJA / JOB SAFETY ENVIRONMENT ANALYSIS

Pekerjaan Task	Pengambilan S.O.S	Nomor JSEA JSEA Number	Halaman Page	1	Dari Of	2
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Tanggal Pembuatan JSEA Date of JSEA	21 Januari 2026	Departemen Dept	Service	Tempat Kerja Work Location	Workshop TAB
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Disusun Oleh Compiled By	Azri	TTD Sign		Review Oleh Reviewed By	SHE	TTD Sign		Atasan Superior		TTD Sign	
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Apakah Anda sudah terlatih untuk melakukan pekerjaan ini ? / Are you properly trained to complete these task ? Ya / Yes Tidak / No

Apa yang Anda perlukan untuk memastikan bahwa pekerjaan selesai tanpa adanya kecelakaan kerja ? / What do you need to ensure this job is completed incident free ?

Tools yang digunakan sudah sesuai dengan Manual

Siapa yang bertanggung jawab untuk menghentikan pekerjaan jika terjadi perubahan pekerjaan atau gangguan kondisi lingkungan kerja ? / Who is responsible for Stop Work Authority if change job or workplace distraction could ?

ABCD-1 (Technician Leader) / Mr. X (Customer)

Apakah Anda memerlukan peralatan LOTO ? / Are you need LOTO Equipments ? Ya / Yes Tidak / No

Apakah Anda mengetahui ERP/MERP dari pekerjaan yang sedang dilakukan ? Ya / Yes Tidak / No *Jika tidak, silahkan tambahkan dalam urutan langkah tugas diawal*

Kondisi Lingkungan / Environmental Conditions	Cuaca / Weather	Cerah	Medan / Terrain	Datar
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Pengendalian Sumber Bahaya / Hazardous Energy Control	<input type="checkbox"/> Listrik / Electrical	<input checked="" type="checkbox"/> Gravitasi (Benda jatuh, tertimpa) / Gravitation (Falling objects, struck down)	<input type="checkbox"/> Pneumatik / Pneumatic
	<input type="checkbox"/> Hidraulik / Hydraulic	<input checked="" type="checkbox"/> Mekanis / Mechanical	<input type="checkbox"/> Panas / Thermal

APD yang diperlukan Required PPE	<input checked="" type="checkbox"/> Helm / Safety Helm	<input type="checkbox"/> Pelindung Muka / Face shield	<input type="checkbox"/> Kacamata / Safety Glass
	<input checked="" type="checkbox"/> Sarung Tangan / Hand Gloves	<input type="checkbox"/> Pelindung Pernafasan / Respiratory Protection	<input type="checkbox"/> Perlindungan Kejatuhan / Fall Protection
	<input checked="" type="checkbox"/> Sepatu / Safety Shoes	<input type="checkbox"/> Pelindung Telinga / Hearing Protection	<input type="checkbox"/> Lain-Lain / Other

Hal yang perlu dipertimbangan dalam mengidentifikasi bahaya / These to consider in identify hazards :

1 **Bahaya Keselamatan** : Kondisi tidak aman yang dapat menyebabkan injury atau kematian seperti terjepit, terpeleset/terjatuh, tertimpa dll.
Safety Hazard : unsafe conditions that can cause injury or even death, such as spill/falls, pinch point, struck by, etc.

2 **Bahaya Fisik** : Listrik, Api/ledakan, Kebisingan, Radiasi, Panas, Tekanan, Terjepit, Tersandung/Terjatuh, Tertimpa, Getaran.
Physical Hazards : Electrical, Fire/Explosion, Noise, Radiations, Thermal, Pressure, Pinch Point, Slips/Falls, Struck by, Vibration.

3 **Bahaya Kimia** : Terhirup, terkena kulit, injeksi, tertelan, terserap.
Chemical Hazards : Inhalation, skin contact, injection, ingestion, absorption.

4 **Bahaya Biologi** : Patogen yang ditularkan melalui darah, jamur, tanaman/serangga/hewan.
Biological Hazards : bloodbone pathogens, mold, Plant/Insect/Animals

5 **Bahaya Ergonomi** : Gerakan berulang-ulang, beban yang berlebihan, Postur Janggal, Durasi kerja, Desain area kerja.
Ergonomic Hazards : Repetitions, Forcefull extention, Awkward Posture, Duration, Work area desain.

6 **Bahaya Organisasi** : stres atau bahaya terkait dengan masalah tempat kerja yang menyebabkan efek jangka panjang atau pendek, beban kerja yang berat dan kekerasan ditempat kerja.
Organizational hazards : stressors or hazards associated with workplace issues that cause long or short term effects heavy workloads, stressful interactions and workplaces violence.

No	Urutan Dasar Langkah Tugas / Job Steps (* Maksimum 15 Langkah / Maximum 15 Steps)	Bahaya Yang Terkait / Potential Hazard(s)	Tindakan Perbaikan / Recommended Action
A ERP/MERP			
1.	Saat pekerjaan terjadi gempa	tertimpa reruntuhan	1.1 Segera evakuasi menuju master point baru ditetapkan/ tempat terbuka 1.2 Melaporkan kejadian kepada atasan
2.	Saat pekerjaan ada teknisi yang pingsan	Cidera kepala, tangan tergores	2.1 Lakukan protokol P3K 2.2 Segera evakuasi korban menuju fasilitas kesehatan terdekat 2.3 Melaporkan kejadian kepada atasan
B Langkah Pekerjaan			
1.	Prepare APP	1.1 Postur tubuh janggal	1.1.1 Pastikan posisi tubuh yang nyaman
2.	Prepare tools	2.1 Tools terkontaminasi	2.1.1 Bersihkan tools dengan white towel
3.	Doing	3.1 Oli berceceran	3.1.1 Bersihkan dengan white towel
4.	House keeping	4.1 Oli berceceran	4.1.1 Bersihkan dengan white towel
		4.2 Selang terkontaminasi	4.2.1 Buang selang setelah dipakai