



UCL CHEMICALS

Nozzle Operation & Configuration

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UCL/IBDMS/CD/06/06.0

Trainee: Nadine Lawrence

Skill Owner: Nyabou Lawrence

Role: MSU OPS Manager

Qualifier: Kyash Lawrence

S/N	Skill	Task	Target Profile	Self Evaluation Date	First Evaluation Date	Final Evaluation Date
1		Can identify the components of the nozzle assembly	3	10/3/45	12/0/45	12/0/45
2		Can describe the potential risks associated with the task	3	10/3/45	12/0/45	12/0/45
3		Can identify the PPEs required for the task	3	10/3/45	12/0/45	12/0/45
4		Can verify that steam is available for cleaning	3	10/3/45	12/0/45	12/0/45
5		Can drain the condensate from each nozzle header	3	10/3/45	12/0/45	12/0/45
6		Can drain the condensate from the steam separator	3	10/3/45	12/0/45	12/0/45
7		Can steam out each nozzle arm by opening the associated steam valves	3	10/3/45	12/0/45	12/0/45
8		Can verify the open and closed position of the manual valves	3	10/3/45	12/0/45	12/0/45
9		Can verify the open and closed position of the auto valves	3	10/3/45	12/0/45	12/0/45
10		Can disassemble to nozzle head	3	10/3/45	12/0/45	12/0/45
11	Nozzle Operation & Configuration	Can assemble the nozzle head	3	10/3/45	12/0/45	12/0/45
12		Can fit in the nozzle arm properly into the lower	3	10/3/45	12/0/45	12/0/45
13		Can clamp the nozzle arm to the cone	3	10/3/45	12/0/45	12/0/45
14		Can read off the slurry pressure at the nozzle room	3	10/3/45	12/0/45	12/0/45
15		Can predict the spray nozzles to be used for start-up	3	10/3/45	12/0/45	12/0/45
16		Can detect a blocked nozzle	3	10/3/45	12/0/45	12/0/45
17		Can decouple the nozzle arm from the slurry header	3	10/3/45	12/0/45	12/0/45
18		Can couple the nozzle arm to the slurry delivery header	3	10/3/45	12/0/45	12/0/45

Signature of Trainee

09/01/2023

Date of Qualification

Signature of Qualifier

07-01-2023

Date of Qualification

SOP OWNER <u>Nyabou Lawrence</u> Date: <u>09/01/2023</u>	QA APPROVAL <u>[Signature]</u> Alawo Olu Olufemi Date: <u>11 Feb 2023</u>	HSE APPROVAL <u>[Signature]</u> Adekunle Ademola Date: <u>11/02/2023</u>	AUTHORISATION <u>[Signature]</u> Daramola Nadeeb Date: <u>11/01/23</u>
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