





QUALIFICATIONS PACK - OCCUPATIONAL STANDARDS FOR GREEN JOBS

What are Occupational Standards (OS)?

- OS describe what individuals need to do, know and understand in order to carry out a particular job role or function
- performance standards that individuals must achieve when carrying out functions in the workplace, together with specifications of the underpinning knowledge and understanding

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Introduction

Wastewater Treatment Plant Technician

SECTOR: GREEN JOBS

SUB-SECTOR: Water Management

OCCUPATION: Operation & Maintenance

REFERENCE ID: SGJ/Q6601

ALIGNED TO: NCO-2004/ NIL

Wastewater Treatment Plant Technician specializes in operation & maintenance of Industrial and Housing Societies Wastewater Treatment Plant.

Brief Job Description: Wastewater Treatment Plant Technician specializes in operation & maintenance of the Industrial and Housing Societies Wastewater Treatment Plant.

Personal Attributes: This job requires the individual to concentrate on the job at hand and complete it without any accidents so diligence and hardworking are desired attributes for individuals performing this role. He must also demonstrate strong work ethics, an ability to communicate courteously with co-workers, and must be good with following instructions of the supervisor. He also has to monitor the activities of Wastewater Treatment Plant and troubleshoot accordingly, so he should be a quick decision maker and good in analysis.







Job Details

Qualifications Pack Code		SGJ/Q6601	
Job Role	Wastewate This job role is applicable	er Treatment Plant Te in both national and	
Credits(NSQF)	TBD	Version number	1.0
Sector	Green Jobs	Drafted on	26/11/2015
Sub-sector	Water Management	Last reviewed on	10/12/2015
Occupation	Operation & Maintenance	Next review date	01/12/2020
NSQC Clearance on	19/12/2018		

Job Role	Wastewater Treatment Plant Technician
Role Description	Wastewater Treatment Plant Technician specializes in operation & maintenance of the Industrial and Housing Societies Wastewater Treatment Plant.
NSQF level	4
Minimum Educational Qualifications	12 th Pass , 10 th Pass +ITI/Diploma, 8 th pass + 4 years' experience as Wastewater Treatment Plant Helper
Maximum Educational Qualifications	Not Applicable.
Training (Suggested but not mandatory)	N/A
Minimum Job Entry Age	18 years.
Experience	Not Required.
Applicable National Occupational Standards (NOS)	Compulsory: SGJ/N6601: Operate the Wastewater Treatment Plant SGJ/N6602: Monitor and Maintain Wastewater Treatment Plant SGJ/N6605: Work Safety at Wastewater treatment plant. Optional: Not Applicable.
Performance Criteria	As described in the relevant OS units.



Qualifications Pack For GOVERNMENT OF INDIA MISTRY OF SKILL DEVELOPMENT A ENTREPRENEURSHIP





Definitions

Keywords/Terms	Description
Sector	Sector is a conglomeration of different business operations having similar businesses and interests. It may also be defined as a distinct subset of the economy whose components share similar characteristics and interests.
Sub-sector	Sub-sector is derived from a further breakdown based on the characteristics and interests of its components.
Occupation	Occupation is a set of job roles, which perform similar/related set of functions in an industry.
Function	Function is an activity necessary for achieving the key purpose of the sector, occupation or area of work, which can be carried out by a person or a group of persons. Functions are identified through functional analysis and form the basis of OS.
Job Role	Job role defines a unique set of functions that together form a unique employment opportunity in an organization
OS	OS specify the standards of performance an individual must achieve when carrying out a function in the workplace, together with the Knowledge and understanding they need to meet that standard consistently. Occupational Standards are applicable both in the Indian and global contexts.
Performance Criteria	Performance Criteria are statements that together specify the standard of performance required when carrying out a task.
NOS	NOS are Occupational Standards which apply uniquely in the Indian context.
Qualifications Pack Code	Qualifications Pack Code is a unique reference code that identifies a qualifications pack
Qualifications Pack	Qualifications Pack comprises the set of OS, together with the educational, training and other criteria required to perform a job role. A Qualifications Pack is assigned a unique qualification pack code.
Unit Code	Unit Code is a unique identifier for an Occupational Standard, which is denoted by an 'N'.
Unit Title	Unit Title gives a clear overall statement about what the incumbent should be able to do.
Description	Description gives a short summary of the unit content. This would be helpful to anyone searching on a database to verify that this is the appropriate OS they are looking for.
Knowledge and Understanding	Knowledge and Understanding are statements which together specify the technical, generic, professional and organizational specific knowledge that an individual needs in order to conform to the required standard.
Organizational Context	Organizational Context includes the way the organization is structured And how it operates, including the extent of operative knowledge managers have of their relevant areas of responsibility.
Technical Knowledge	Technical Knowledge is the specific knowledge needed to accomplish specific designated responsibilities.
Core Skills or Generic Skills	Core Skills or Generic Skills are a group of skills that are key to learning and working in today's world. These skills are typically needed in any work environment. In the context of the OS, these include communication related skills that are applicable to most job roles.

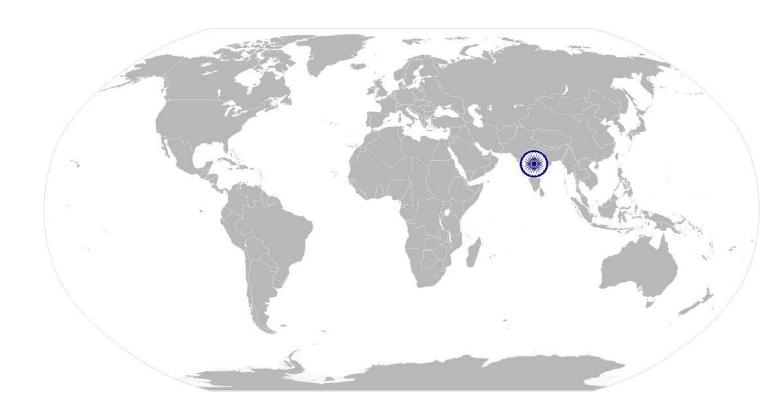






Operate Wastewater Treatment Plant

National Occupational Standard



Overview

This unit is about operation of Wastewater Treatment plant.







Operate Wastewater Treatment Plant

303/11 0001	Operate wastewater freatment Plant
Unit Code	SGJ / N6601
Unit Title (Task)	Operate Wastewater Treatment Plant
Description	This unit is about operation and maintenance of Wastewater treatment Plant.
Scope	This unit/task covers the following:
33343	Operate Wastewater Treatment Plant
Performance Criteria(P	C) w.r.t. the Scope
Element	Performance Criteria
Operate Wastewater	To be competent, the user/ individual must be able to:
Treatment Plant	PC1. Start the Wastewater Treatment Plant by switching on the pumps, mixers,
	controllers and other equipment's
	PC2. Perform the operation and cleaning of different screens
	PC3. Operate different valves in a Wastewater Treatment Plant
	PC4. Charge the slurry tank
	PC5. Operate oil skimmer and fill drums as required
	PC6. Perform the addition of chemicals and microbes to treat water as required
	PC7. Facilitate the calibration of process control equipment as needed
	PC8. Ensure that the sludge is handled properly
	PC9. Complete the documentation as required
Knowledge and Unders	standing (K)
A. Organizational	The user/individual on the job needs to know and understand:
Context	KA1. Company's reporting structure.
(Knowledge of the	KA2. Company's different department and concerned authority.
company	KA3. Obtain authorization from specified supervisor.
/organization and	KA4. Companies policies and process.
its processes)	
B. Technical	The individual on the job needs to know and understand the following aspects:
Knowledge	KB1. Overall operations and different processes of wastewater treatment plant
Miowicage	including but not limited to Screening, Sedimentation, neutralization,
	Absorption, Adsorption, Oxidation/Reduction, Ion exchange process,
	chlorination, Aeration tank, Sludge digesters, handling and drying.
	KB2. Working principle of different machineries in Wastewater treatment plant.
	KB3. Classification of different types of filters, and how they are cleaned or
	replaced.
	KB4. Safety compliances while handling chemicals and organic matter.
	KB5. Importance and need of treating Wastewater
Skill	
A. Core Skills/	Writing Skills
Generic Skills	The user/ individual on the job needs to know and understand how to:
	SA1. Maintaining Records of the readings of different instrument.
	Reading Skills
	The user/individual on the job needs to know and understand how to:
	SA2. Read English and/or vernacular language.
	SA3. Read and understand manuals, health and safety instructions, memos, other
	company documents.
	SA4. Ability to read from different sources- books screens in machines and signage.
	SA5. Understand the various color codes, as per standard electrical, mechanical
	and civil nomenclature.
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Operate Wastewater Treatment Plant

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	Oral Communication (Listening and Speaking skills)
	The user/individual on the job needs to know and understand how to:
	SA6. Express statements or information clearly so that others can hear and
	understand.
	SA7. Participate in and understand the main points of simple discussions.
	SA8. Respond appropriately to any queries.
D. D. C. C. C. C. C. C.	SA9. Communicate with supervisor.
B. Professional Skills	Decision Making
	The user/individual on the job needs to know and understand how to:
	SB1. Follow organization rule-based decision making process.
	SB2. Take decision with systematic course of actions and/or response.
	Plan and Organize
	The user/individual on the job needs to know and understand how to:
	SB3. Planning and organization of work to meet deadlines.
	SB4. Work constructively and collaboratively with others.
	Customer Centricity
	N/A
	Problem Solving
	The user/individual on the job needs to know and understand how to: SB5. Recognize problems and search for solutions. SB6. Choose best methods to complete assigned tasks.
	Analytical Thinking
	The user/individual on the job needs to know and understand how to: SB8. Apply domain knowledge, observations and data to select course of action to perform tasks related to wastewater treatment.
	Critical Thinking
	The user/individual on the job needs to know and understand how to:
	SB9. Critically evaluate information obtained from customers, supervisor and co-
	workers to perform day to day activities.
	SB10. Ask questions for better understanding.
-/-	

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Operate Wastewater Treatment Plant

NOS Version Control

NOS Code		SGJ/N6601	
Credits (NSQF)	TBD	Version number	1.0
Industry Sector	Green Jobs	Drafted on	26/11/2015
Industry Sub-sector	Water Management	Last reviewed on	10/12/2015
Occupation	Operation and Maintenance	Next review date	01/12/2020



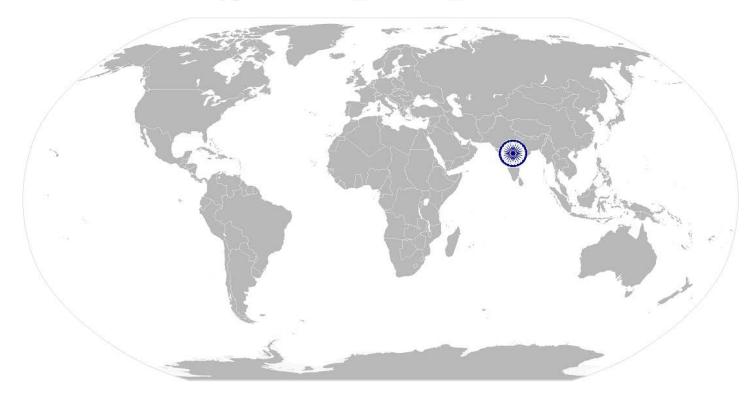






Monitor and Maintain the Wastewater Treatment Plant

National Occupational Standard



Overview

This unit is about monitoring and maintaining the Wastewater Treatment Plant.







SGJ/ N 6602	Monitor and Maintain the Wastewater Treatment Plant
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5G3/ N 0002	World and Waintain the Wastewater Treatment Plant
Unit Code	SGJ / N6602
Unit Title (Task)	Monitor and Maintain the Wastewater Treatment Plant
Description	This unit is about monitoring and maintaining the Wastewater Treatment Plant.
Scope	This unit/task covers the following:
	Monitor the working of Wastewater Treatment Plant
	Maintain the Wastewater Treatment Plant
	Walled Wastervater Frederick Falls
Performance Criteria(P	C) w.r.t. the Scope
Element	Performance Criteria
Monitor the working	To be competent, the user/ individual must be able to:
of Wastewater	PC1. Check all equipment's and fill out daily activities log sheet.
Treatment Plant	PC2. Ensure proper working of Wastewater Collection system.
	PC3. Monitor the working of Wastewater Pumping station and record any
	anomalies.
	PC4. Take chemical inventory and record the chemical and water usage daily.
	PC5. Monitor and record all meter and gauge readings.
	PC6. Visually inspect the discharge at delivery point periodically for anomalies.
Naintain tha	PC7. Prepare and maintain the operation records.
Maintain the	PC8. Perform maintenance on valves, filters, pumps, tanks and aerators.
Wastewater	PC9. Perform general maintenance.
Treatment Plant	PC10. Ensure the cleanliness work area and equipment.
	PC11. Assist in developing the estimates for repair, tenance and construction
	activities in the Wastewater Treatment Plant.
	PC12. Complete the documentation as required.
Knowledge and Unders	standing (K)
A. Organizational	The user/individual on the job needs to know and understand:
Context	KA1. Company's Policy on quality and standards, design norms, safety hazards,
(Knowledge of the	integrity, codes, compliance and guidelines.
company	KA2. The Purpose and Scope of the work to be carried out and its importance.
organization and	KA3. Maintenance of a wastewater treatment plant.
its processes)	KA4. Company's reporting structure.
	KA5. Company's different department and concerned authority.
B. Technical	The individual on the job needs to know and understand the following aspects:
Knowledge	KB1. Working principle of different major components in Wastewater treatment
	plant.
	KB2. Classification of different types of filters, valves, pumps, screens, tanks and
	how they are cleaned or replaced when required.
	KB3. Safety compliances while handling chemicals and organic matter.
	KB4. Overall Maintenance of Wastewater Treatment Plant
	KB5. Maintenance schedule of different parts of a Wastewater Treatment Plant
	KB6. Importance of scheduled maintenance
Skill	
A. Core Skills/	Writing Skills
Generic Skills	The user/ individual on the job needs to know and understand how to:
	SA1. Fill up documentation applicable to one's role.
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SGJ/ N 6602	Monitor and Maintain the Wastewater Treatment Plant
	Reading Skills
	The user/individual on the job needs to know and understand how to:
	SA2. Read English and/or vernacular language.
	SA3. Read and understand manuals, health and safety instructions, memos, other
	company documents.
	SA4. Ability to read from different sources- books screens in machines and signage.
	SA5. Understand the various color codes, as per standard electrical, mechanical
	and civil nomenclature.
	Oral Communication (Listening and Speaking skills)
	The user/individual on the job needs to know and understand how to:
	SA6. Express statements or information clearly so that others can hear and
	understand.
	SA7. Participate in and understand the main points of simple discussions.
	SA8. Respond appropriately to any queries.
	SA9. Communicate with supervisor.
B. Professional Skills	Decision Making
	The user/individual on the job needs to know and understand how to:
	SB1. Follow organization rule based decision making system
	SB2. Take decision with systematic course of actions and/or response.
	Plan and Organize
	The user/individual on the job needs to know and understand how to:
	SB3. Planning and organization of work to meet deadlines.
	SB4. Work constructively and collaboratively with others.
	Customer Centricity
	The user/individual on the job needs to know and understand how to:
	SB5. Follow code of conduct.
	SB6. Manage relationships with customers with intent on satisfying its
	requirements for service delivery.
X	Problem Solving
	The user/individual on the job, needs to know and understand how to:

The user/individual on the job needs to know and understand how to:

- SB7. Recognize problems and search for solutions.
- SB8. Choose best methods to complete assigned tasks.

Analytical Thinking

The user/individual on the job needs to know and understand how to:

SB10. Apply domain knowledge, observations and data to select course of action to perform tasks related to Wastewater Treatment.

Critical Thinking

The user/individual on the job needs to know and understand how to:

- SB11. Critically evaluate information obtained from customers, supervisor and coworkers to perform day to day activities.
- SB12. Ask questions for better understanding.



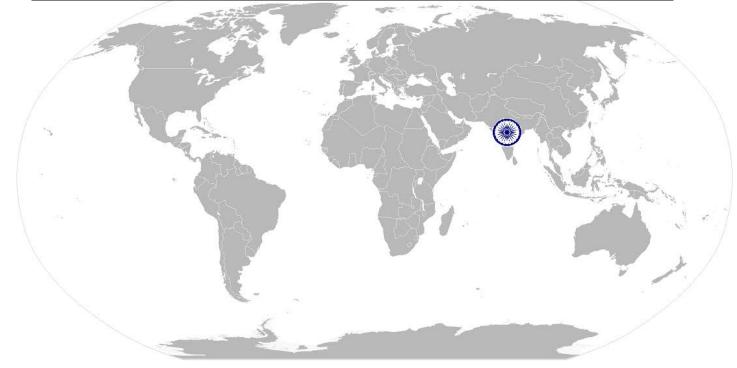




Monitor and Maintain the Wastewater Treatment Plant

NOS Version Control

NOS Code	SGJ/N6602		
Credits (NSQF)	TBD	Version number	1.0
Industry Sector	Green Jobs	Drafted on	26/11/2015
Industry Sub-sector	Water Management	Last reviewed on	10/12/2015
Occupation	Operation and Maintenance	Next review date	01/12/2020



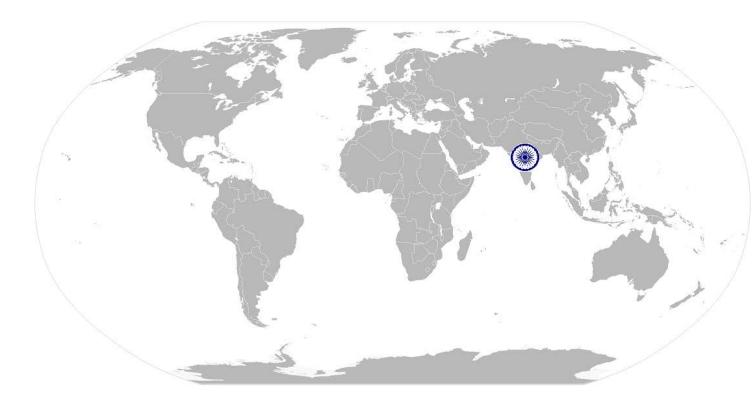






SGJ/N 6605 Work Safety at Wastewater treatment plant

National Occupational Standard



Overview

This unit is about maintaining work safety Wastewater Treatment Plant.







SGJ/ N 6605 Work Safety at Wastewater treatment plant

Unit Code	SGJ / N6605			
Unit Title	Work Safety at Wastewater treatment plant			
(Task) Description	This unit is about confirming and adapting system design.			
Scope	This unit/task covers the following:			
- Cope	Work Safety at Wastewater treatment plant			
	The state of the s			
Performance Criteria(P	C) w.r.t. the Scope			
Element	Performance Criteria			
Work safety at	To be competent, the user/ individual must be able to:			
Wastewater	PC1. Identify the hazards associated with different tasks in a Wastewater			
treatment plant	Treatment Plant.			
	PC2. Inform the concerned person of the accident and hazard occurred.			
	PC3. Select the right Personal Protective equipment for different tasks in a Waste Treatment Plant.			
	PC4. Perform the changing of chlorine cylinders safely.			
	PC5. Ensure safe storage of corrosive substances.			
	PC6. Ensure Health & Safety by following company policies & processes and			
	industry standards for work safety.			
Knowledge and Unders				
A. Organizational	The user/individual on the job needs to know and understand:			
Context	KA1. Company's Policy on quality and standards, design norms, safety hazards,			
(Knowledge of the	integrity, codes, compliance and guidelines			
company	KA2. The Purpose and Scope of the work to be carried out and its importance.			
/organization and	KA3. The Operations of a wastewater treatment plant.			
its processes)	KA4. Company's reporting structure.			
	KA5. Company's different department and concerned authority.			
B. Technical	The individual on the job needs to know and understand the following aspects:			
Knowledge	KB1. Safety compliances while handling chemicals and organic matter			
	KB2. Different hazards associated with the operation of the Waste Treatment Plant.			
	KB3. Do's and Don'ts in operation of Waste Treatment Plant.			
	KB4. Understand the importance and know-how of Personal Protective			
	Equipment.			
	KB5. Know-how on the procedure for safe handling of corrosive substances,			
	chemicals, chlorine and chlorine equipment's.			
	KB6. Know-how and understanding of safe storage of corrosive substances.			
	KB7. Know-how of how to detect chlorine leakage and control.			
Skill				
A. Core Skills/	Writing Skills			
Generic Skills	The user/ individual on the job needs to know and understand how to:			
	SA1. Fill up documentation applicable to one's role.			
	Reading Skills			
	The user/individual on the job needs to know and understand how to:			
	SA2. Read English and/or vernacular language. SA3. Read and understand manuals, health and safety instructions, memos, other			
	company documents.			
	SA4. Ability to read from different sources- books screens in machines and signage.			
	SA5. Understand the various color codes, as per standard electrical, mechanical			
	and civil nomenclature.			







	SGJ/ N 6605	Work Safety at Wastewater treatment plant			
		Oral Communication (Listening and Speaking skills)			
		The user/individual on the job needs to know and understand how to: SA6. Express statements or information clearly so that others can hear and understand.			
		SA7. Participate in and understand the main points of simple discussions. SA8. Respond appropriately to any queries. SA9. Communicate with supervisor.			
	B. Professional Skills	Decision Making			
		The user/individual on the job needs to know and understand how to: SB1. Follow organization rule based decision making process SB2. Take decision with systematic course of actions and/or response. Plan and Organize			
		The user/individual on the job needs to know and understand how to: SB3. Planning and organization of work to meet deadlines. SB4. Work constructively and collaboratively with others.			
		Customer Centricity			
		The user/individual on the job needs to know and understand how to: SB5. Follow code of conduct. SB6. Manage relationships with customers with intent on satisfying its requirements for service delivery.			
		Problem Solving			
		The user/individual on the job needs to know and understand how to: SB7. Recognize problems and search for solutions. SB8. Choose best methods to complete assigned tasks.			
		Analytical Thinking			
\		The user/individual on the job needs to know and understand how to: SB10. Apply domain knowledge, observations and data to select course of action to perform tasks related to Wastewater Treatment.			
		Critical Thinking			
		The user/individual on the job needs to know and understand how to: SB11. Critically evaluate information obtained from customers, supervisor and coworkers to perform day to day activities. SB12. Ask questions for better understanding.			



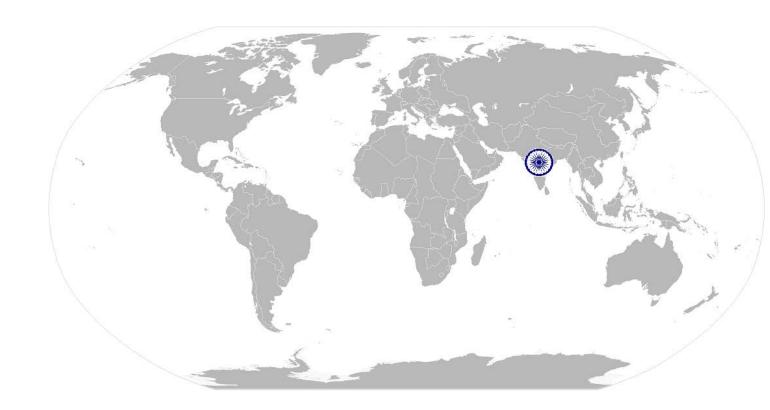




Work Safety at Wastewater treatment plant

NOS Version Control

NOS Code	SGJ/N6605			
Credits (NSQF)	TBD	1.0		
Industry Sector	Green Jobs	Drafted on	26/11/2015	
Industry Sub-sector	Waste Management	Last reviewed on	10/12/2015	
Occupation	Health and Safety	Next review date	01/12/2020	



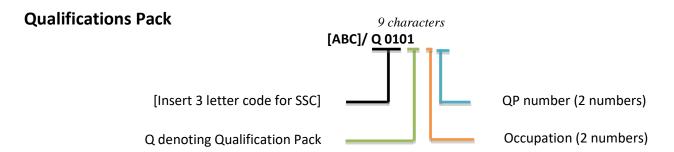




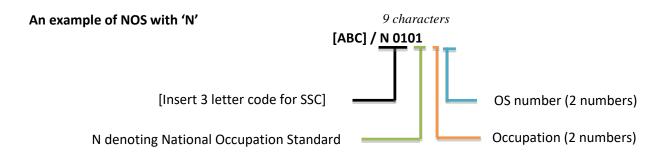


Annexure

Nomenclature for QP and NOS



Occupational Standard



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The following acronyms/codes have been used in the nomenclature above:

Sub-sector	Range of Occupation numbers
Solar Photovoltaic	01-05
Solar Thermal	06-10
Wind	11-15
Hydro	16-20
Biomass	21-25
Geothermal	26-30
All Renewables (Cross-cutting/ Enabling Activities)	31-35
Alternative Fuel Transportation	36-40
Bio-fuels and Farming	40-45
Environmental Compliance and Sustainability Planning	46-50
Green Buildings	51-55
Energy Efficiency	56-60
Waste Management	61-65
Water and Wastewater Management	66-70
Co-generation	71-75
Other Green Jobs	76-99

Sequence	Description	Example
Three letters	Industry name	SGJ
Slash	/	/
Next letter	Whether Q P or N OS	N
Next two numbers	Occupation code	01
Next two numbers	OS number	01

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CRITERIA FOR ASSESSMENT OF TRAINEES

Job Role Wastewater Treatment Plant Technician

Qualification Pack SGJ/Q6601

Sector Skill Council Green Jobs

Guidelines for Assessment

- 1. Criteria for assessment for each Qualification Pack will be created by the Sector Skill Council. Each Performance Criteria (PC) will be assigned marks proportional to its importance in NOS. SSC will also lay down proportion of marks for Theory and Skills Practical for each PC
- 2. The assessment for the theory part will be based on knowledge bank of questions created by the SSC
- 3. Individual assessment agencies will create unique question papers for theory part for each candidate at each examination/training center (as per assessment criteria below)
- 4. Individual assessment agencies will create unique evaluations for skill practical for every student at each examination/training center based on this criteria
- 5. To pass the Qualification Pack, every trainee should score a minimum of 70% in every NOS
- 6. In case of successfully passing only certain number of NOS's, the trainee is eligible to take subsequent assessment on the balance NOS's to pass the Qualification Pack

		Marks Allocation			
NOS	Performance Criteria	Total	Out of	Theory	Practical
	PC1. Start the Wastewater Treatment Plant by switching on the pumps, mixers, controllers and other equipment's		7	2	5
	PC2. Perform the operation and cleaning of different screens.		4	1	3
	PC3. Operate different valves in a waste rotary vacuum filter		3	1	2
SGJ/N6601	PC4. Charge the line slurry tanks		4	1	3
Operate Wastewater	PC5. Operate oil skimmer and fill drums as required	35	3	1	2
Treatment Plant	PC6. Perform the addition of chemicals and microbes to treat water as required		4	1	3
	PC7. Facilitate the calibration of process control equipment as needed PC8. Ensure that the sludge is handled properly		3	1	2
			4	1	3
	PC9. Complete the documentation as required		3	1	2
		Total	35	10	25
SGJ/N6602 Monitor and	PC1. Check all equipment's and fill out daily activities log sheet.		8	3	5
Maintain Wastewater treatment plant	PC2. Ensure Proper working of Wastewater Collection system.		6	2	4







PC3. Monitor and repair the working of Wastewater Pumping station and record any anomalies PC4. Take chemical inventory and record the chemical and water usage daily. PC5. Monitor and record all meter and gauge readings PC6. Visually inspect the discharge periodically for any anomalies PC7. Prepare and maintain the operation records PC8. Perform maintenance on filters & tanks and aerators. PC9. Perform general maintenance PC10. Ensure Cleanliness of the work area and equipment. PC10. Assist in developing the estimates for repair, maintenance and construction activities in the Wastewater Treatment Plant. PC1. Identify the hazards associated with different tasks in a Wastewater Treatment Plant. PC2. Inform the concerned person of the accident and hazard occurred. PC3. Select the right Personal Protective equipment for different tasks in a Waste Treatment Plant. PC4. Perform the changing of chlorine cylinders safely. PC5. Ensure safe storage of corrosive substances. PC6. Ensure Health & Safety by following company policies & processes and industry standards for work safety. TOTAL 50 20 30						
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PC8. Perform maintenance on filters & tanks and aerators. PC9. Perform general maintenance PC10. Ensure Cleanliness of the work area and equipment. PC10. Assist in developing the estimates for repair, maintenance and construction activities in the Wastewater Treatment Plant. PC11. Complete the documentation as required. Total PC1. Identify the hazards associated with different tasks in a Wastewater Treatment Plant. PC2. Inform the concerned person of the accident and hazard occurred. PC3. Select the right Personal Protective equipment for different tasks in a Waste treatment Plant. PC4. Perform the changing of chlorine cylinders safely. PC5. Ensure safe storage of corrosive substances. PC6. Ensure Health & Safety by following company policies & processes and industry standards for work safety.				6	4	2
tanks and aerators. PC9. Perform general maintenance PC10. Ensure Cleanliness of the work area and equipment. PC10. Assist in developing the estimates for repair, maintenance and construction activities in the Wastewater Treatment Plant. PC11. Complete the documentation as required. PC11. Identify the hazards associated with different tasks in a Wastewater Treatment Plant. PC2. Inform the concerned person of the accident and hazard occurred. PC3. Select the right Personal Protective equipment for different tasks in a Waste at treatment plant PC4. Perform the changing of chlorine cylinders safely. PC5. Ensure safe storage of corrosive substances. PC6. Ensure Health & Safety by following company policies & processes and industry standards for work safety.		•		4	2	2
PC10. Ensure Cleanliness of the work area and equipment. PC10. Assist in developing the estimates for repair, maintenance and construction activities in the Wastewater Treatment Plant. PC11. Complete the documentation as required. PC1. Identify the hazards associated with different tasks in a Wastewater Treatment Plant. PC2. Inform the concerned person of the accident and hazard occurred. PC3. Select the right Personal Protective equipment for different tasks in a Waste at Wastewater Treatment plant. PC4. Perform the changing of chlorine cylinders safely. PC5. Ensure safe storage of corrosive substances. PC6. Ensure Health & Safety by following company policies & processes and industry standards for work safety.				6	2	4
and equipment. PC10. Assist in developing the estimates for repair, maintenance and construction activities in the Wastewater Treatment Plant. PC11. Complete the documentation as required. PC11. Identify the hazards associated with different tasks in a Wastewater Treatment Plant. PC2. Inform the concerned person of the accident and hazard occurred. PC3. Select the right Personal Protective equipment for different tasks in a Waste at Treatment Plant. PC4. Perform the changing of chlorine cylinders safely. PC5. Ensure safe storage of corrosive substances. PC6. Ensure Health & Safety by following company policies & processes and industry standards for work safety.		PC9. Perform general maintenance		6	2	4
for repair, maintenance and construction activities in the Wastewater Treatment Plant. PC11. Complete the documentation as required. Total 65 26 39 PC1. Identify the hazards associated with different tasks in a Wastewater Treatment Plant. PC2. Inform the concerned person of the accident and hazard occurred. PC3. Select the right Personal Protective equipment for different tasks in a Waste at Wastewater treatment plant. PC4. Perform the changing of chlorine cylinders safely. PC5. Ensure safe storage of corrosive substances. PC6. Ensure Health & Safety by following company policies & processes and industry standards for work safety.						
required. Total 65 26 39 PC1. Identify the hazards associated with different tasks in a Wastewater Treatment Plant. PC2. Inform the concerned person of the accident and hazard occurred. PC3. Select the right Personal Protective equipment for different tasks in a Waste Treatment Plant. PC4. Perform the changing of chlorine cylinders safely. PC5. Ensure safe storage of corrosive substances. PC6. Ensure Health & Safety by following company policies & processes and industry standards for work safety.		for repair, maintenance and construction activities in the Wastewater Treatment		4	2	2
PC1. Identify the hazards associated with different tasks in a Wastewater Treatment Plant. PC2. Inform the concerned person of the accident and hazard occurred. PC3. Select the right Personal Protective equipment for different tasks in a Waste Treatment Plant. PC4. Perform the changing of chlorine cylinders safely. PC5. Ensure safe storage of corrosive substances. PC6. Ensure Health & Safety by following company policies & processes and industry standards for work safety.		-		4	2	2
different tasks in a Wastewater Treatment Plant. PC2. Inform the concerned person of the accident and hazard occurred. SGJ/N6605 Work Safety at Wastewater Treatment Plant. PC3. Select the right Personal Protective equipment for different tasks in a Waste Treatment Plant. PC4. Perform the changing of chlorine cylinders safely. PC5. Ensure safe storage of corrosive substances. PC6. Ensure Health & Safety by following company policies & processes and industry standards for work safety.			Total	65	26	39
accident and hazard occurred. SGJ/N6605 Work Safety at Wastewater treatment plant PC4. Perform the changing of chlorine cylinders safely. PC5. Ensure safe storage of corrosive substances. PC6. Ensure Health & Safety by following company policies & processes and industry standards for work safety.		different tasks in a Wastewater Treatment		12	5	7
Work Safety at				5	2	3
treatment plant PC4. Perform the changing of chlorine cylinders safely. PC5. Ensure safe storage of corrosive substances. PC6. Ensure Health & Safety by following company policies & processes and industry standards for work safety.	Work Safety at Wastewater treatment	equipment for different tasks in a Waste		12	5	7
substances. PC6. Ensure Health & Safety by following company policies & processes and industry standards for work safety. 5 2 3				8	3	5
company policies & processes and industry standards for work safety. 5 2 3				8	3	5
TOTAL 50 20 30		company policies & processes and industry			2	3
			TOTAL	50	20	30