

Inspection Output (IOR)

Generated on 2023.October.03 13:18

Report Filters

Assets Northwest Natural-HEADQUARTERS / 88965 (1,826)

Results All

Inspection Information

Inspection Name [8606] NWN OQ 18Jul23	Operator(s) NORTHWEST NATURAL GAS CO (13840) Lead Lex Vinsel	Plan Submitted 06/08/2023 Plan Approval 06/15/2023 by Dennis Ritter
Status PLANNED	Observer(s) David Cullom, Anthony Dorrrough, Scott Anderson	All Activity Start 07/18/2023 All Activity End 07/18/2023
Start Year 2023	Supervisor Dennis Ritter	Inspection Submitted -- Inspection Approval --
System Type GD	Director Scott Rukke	
Protocol Set ID WA.GD.2023.01		

Inspection Summary

Inspection Scope and Summary

OQ inspection of NWN program

Facilities visited and Total AFOD

Inspection done by virtually - No facilities visited

AFOD - 1

Summary of Significant Findings

None

Primary Operator contacts and/or participants

Samantha Rookstool, Code Compliance Specialist

Lisa Sherer, Code Compliance Specialist

Operator executive contact and mailing address for any official correspondence

Joe Karney

Vice President of Engineering and Utility Operations

250 Southwest Taylor Street

Portland Oregon 97204

Scope (Assets)

#	Short Name	Long Name	Asset Type	Asset IDs	Excluded Topics	Planned	Required	Inspected	Total	Required % Complete
1.	88965 (1,826)	Northwest Natural-HEADQUARTERS	unit	88965	Storage Fields Bottle/Pipe - Holders Vault Offshore GOM OCS Cast or Ductile Iron	21	21	21	21	100.0%

[8606] NWN OQ 18Jul23

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#	Short Name	Long Name	Asset Type	Asset IDs	Excluded Topics	Planned	Required	Inspected	Total	Required % Complete
					Copper Pipe Aluminum/Amphoteric Plastic pipe Abandoned					

1. Percent completion excludes unanswered questions planned as "always observe".

Plans

#	Plan Assets	Focus Directives	Involved Groups/Subgroups	Qst Type(s)	Extent Notes
1.	88965 (1,826)	Operator Qualification (Form 14)	AR, CR, DC, EP, FS, MO, GDIM, LPGIM, PD, RPT, TD, TQ, 114, GENERIC	P, R, O, S	Detail --

Plan Implementations

#	Activity Name	SMAR T Act#	Start Date	Focus Directives	Involved Groups/Subgroups	Asset s	Qst Type(s)	Planned	Required	Total Inspected	Required % Complete
1	[8606] NWN O . Q	--	07/18/2023	Operator Qualification (Form 14)	AR, CR, DC, EP, FS, MO, GDIM, LPGIM, PD, RPT, TD, TQ, 114, GENERIC	all assets	all types	21	21	21	100.0%

1. Since questions may be implemented in multiple activities, but answered only once, questions may be represented more than once in this table.
2. Percent completion excludes unanswered questions planned as "always observe".
3. Question counts and completion percents are filtered to include only questions planned for and results applied to the filtered Assets.

Forms

No.	Entity	Form Name	Status	Date Completed	Activity Name	Asset
1.	Attendance List	[8606] NWN OQ	COMPLETED	10/03/2023	[8606] NWN OQ	88965 (1,826)

Results (all values, 21 results)

TQ.OQ: Operator Qualification

1. Question Result, ID, References [Sat, TQ.OQ.CHANGENOTIFY.P, 192.805\(i\) \(192.18\)](#)
 Question Text *Does the process require significant OQ program changes to be identified and the Administrator or State agency notified?*
 Assets Covered **88965 (1,826)**
 Result Notes **OQ Program Document - Section 3.6 Communicating Program Change**
2. Question Result, ID, References [Sat, TQ.OQ.CHANGERECD.R, 192.805\(i\) \(192.805\(f\), 192.18\)](#)
 Question Text *Are records maintained for changes that affect covered tasks and significant OQ plan changes?*
 Assets Covered **88965 (1,826)**
 Result Notes ***Reviewed Revision Log for 2020 to 2023**

***OQ Program document Ref. February 20, 2023**

3. Question Result, ID, References **Sat, TQ.OQ.EVALMETHOD.P, 192.805(b) (192.803, 192.809(d), 192.809(e))**
 Question Text *Are evaluation methods established and documented appropriate to each covered task?*
 Assets Covered **88965 (1,826)**
 Result Notes **Section 5 Evaluation page Page 6**

***OQ Program document Ref. February 20, 2023**
4. Question Result, ID, References **Sat, TQ.OQ.MOC.P, 192.805(f)**
 Question Text *Does the OQ program identify how changes to procedures, tools standards and other elements used by individuals in performing covered tasks are communicated to the individuals, including contractor individuals, and how these changes are implemented in the evaluation method(s)?*
 Assets Covered **88965 (1,826)**
 Result Notes **Section 3.5 Communicating Procedural Change to Covered Workers on page 4**

***OQ Program document Ref. February 20, 2023**
5. Question Result, ID, References **Sat, TQ.OQ.NONQUALIFIED.P, 192.805(c)**
 Question Text *Are there provisions for non-qualified individuals to perform covered tasks while being directed and observed by a qualified individual, and are there restrictions and limitations placed on such activities?*
 Assets Covered **88965 (1,826)**
 Result Notes **Section 6.5 Directed by a Qualified WorkerPage 11**

***OQ Program document Ref. February 20, 2023**
6. Question Result, ID, References **Sat, TQ.OQ.OQCONTRACTOREQUIV.P, 192.805(h)**
 Question Text *Does the OQ plan document that the operator has assured that the procedures on which an OQ vendor has evaluated qualified personnel are the same or consistent with those used by the operator for employees and contractors in the field?*
 Assets Covered **88965 (1,826)**
 Result Notes **Section 6.6 Qualification of Contract Workers Page 11**

***OQ Program document Ref. February 20, 2023**
7. Question Result, ID, References **NA, TQ.OQ.OQPLAN.O, 192.805(h)**
 Question Text *Do individuals performing covered tasks demonstrate adequate skills, knowledge, and ability?*
 Assets Covered **88965 (1,826)**
 Result Notes **No such activity/condition was observed during the inspection.**
8. Question Result, ID, References **Sat, TQ.OQ.OQPLAN.P, 192.805(a) (192.801(b))**
 Question Text *Is there an OQ plan that includes covered tasks, and the basis used for identifying covered tasks?*
 Assets Covered **88965 (1,826)**
 Result Notes **Section 4.2 Identifying Covered tasks page 5**

***OQ Program document Ref. February 20, 2023**
9. Question Result, ID, References **Sat, TQ.OQ.OQPLANCONTRACTOR.P, 192.805(b) (192.805(f), 192.805(c))**
 Question Text *Does the OQ plan have a process to communicate the OQ plan requirements to contractors and ensure that contractors are following it?*
 Assets Covered **88965 (1,826)**
 Result Notes **Section 6.6 Qualification of Contract Workers Page 11**

***OQ Program document Ref. February 20, 2023**

10. Question Result, ID, References **NA, TQ.OQ.PERFMONITOR.R, 192.805(d) (192.805(e))**
 Question Text *If the operator had an incident/accident where there is reason to believe that an individual contributed to the cause, do records indicate evaluation of the individual following the occurrence?*
 Assets Covered **88965 (1,826)**
 Result Notes **No such event occurred, or condition existed, in the scope of inspection review.**
- See Section 6.4 Requalification page 9
- *OQ Program document Ref. February 20, 2023
11. Question Result, ID, References **Sat, TQ.OQ.RECORDS.R, 192.807**
 Question Text *Do records document the evaluation and qualifications of individuals performing covered tasks, and can the qualification of individuals performing covered tasks be verified?*
 Assets Covered **88965 (1,826)**
 Result Notes **Reviewed Qualifications for Operator Personal, Customer Field Service 2**
- Qualifications are tracked by program SuccessFactors LMS, Personnel (and their managers) are alerted 90 days prior to their expiration date to requalify.
12. Question Result, ID, References **Sat, TQ.OQ.TRAINING.P, 192.805(h)**
 Question Text *Does the OQ program provide for initial qualification, retraining and reevaluation of individuals performing covered tasks?*
 Assets Covered **88965 (1,826)**
 Result Notes **Section 6.2 Training page 9**
- *OQ Program document Ref. February 20, 2023
13. Question Result, ID, References **Sat, TQ.OQ.OQCONTRACTOR.P, 192.805(b) (192.805(c), 192.805(d), 192.805(e), 192.805(f))**
 Question Text *Does the OQ plan require other entities that perform covered tasks on behalf of the operator to be qualified?*
 Assets Covered **88965 (1,826)**
 Result Notes **Section 7.4 Mutual Aid Agreements page 13**
- *OQ Program document Rev. February 20, 2023
14. Question Result, ID, References **Sat, TQ.OQ.REEVALINTERVAL.P, 192.805(g)**
 Question Text *Does the OQ plan establish and justify requirements for reevaluation intervals for each covered task?*
 Assets Covered **88965 (1,826)**
 Result Notes **Section 6.4 Requalification Intervals page 10**
- Appendix A: Covered Tasks and AOCs
- *OQ Program document Rev. February 20, 2023
15. Question Result, ID, References **Sat, TQ.OQ.TRAINING.R, 192.807(a) (192.807(b))**
 Question Text *Does the operator have records for initial qualification, retraining and reevaluation of individuals performing covered tasks?*
 Assets Covered **88965 (1,826)**
 Result Notes **Reviewed Operations Personnel, Customer Field Service 2**
- For annual training of AOCs for 2021-2023
16. Question Result, ID, References **Sat, TQ.OQ.OQCONTRACTOR.R, 192.807(a) (192.807(b))**
 Question Text *Are adequate records containing the required elements maintained for contractor personnel?*

Assets Covered 88965 (1,826)
Result Notes Reviewed Qualification Card for personnel, Locating Inc.

Records appear adequate and complete

17. Question Result, ID, References Sat, TQ.OQ.OTHERENTITY.R, 192.805(b) (192.805(c), 192.803)

Question Text *If the operator employs other entities to perform covered tasks, such as mutual assistance, are adequate records containing the required elements maintained?*

Assets Covered 88965 (1,826)

Result Notes Section 7.4 Mutual Aid Agreements page 13

OQ Qualification records for mutual aid (Avista) were reviewed for an incident in White Salmon in 2020.

*OQ Program document Rev. February 20, 2023

18. Question Result, ID, References Sat, TQ.OQ.ABNORMAL.P, 192.803

Question Text *Does the OQ Plan contain requirements to assure that individuals performing covered tasks are able to recognize and react to abnormal operating conditions (AOCs)?*

Assets Covered 88965 (1,826)

Result Notes Section 4.3 Abnormal Operating Conditions page 5*

AOC evaluations are performed annually.

*OQ Program document Rev. February 20, 2023

19. Question Result, ID, References Sat, TQ.OQ.ABNORMAL.R, 192.807(a) (192.807(b), 192.803)

Question Text *Do records document evaluation of qualified individuals for recognition and reaction to AOCs?*

Assets Covered 88965 (1,826)

Result Notes Annual Evaluation of qualified individuals for AOCs is noted on their OQ card.

Reviewed qualification for Construction 3.

20. Question Result, ID, References NA, TQ.OQ.ABNORMAL.O, 192.803

Question Text *Do individuals performing covered tasks have adequate knowledge to recognize and react to abnormal operating conditions?*

Assets Covered 88965 (1,826)

Result Notes No such activity/condition was observed during the inspection.

21. Question Result, ID, References Sat, TQ.OQ.PERFMONITOR.P, 192.805(d) (192.805(e))

Question Text *Does the program include provisions to evaluate an individual if there is reason to believe that performance of a covered task contributed to an incident or accident as defined in Parts 192 and 195 or there is reason to believe an individual is no longer qualified to perform a covered task?*

Assets Covered 88965 (1,826)

Result Notes Section 6.4 Disqualification for Cause page 10*

*OQ Program document Rev. February 20, 2023

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