



BP, OQ & You

Why do we have OQ?



Walnut Creek



Bellingham Washington





ISNetworld BP Contractor Statistics



• 235,712 - OQ Reports

• 15,623,253 - Total Contractor OQ Qualifications for BP 25% of all the records in ISN

1987 Jobs Archived in ISN



Our expectations for OQ covered task work...



- Sign up with ISNetworld
- Determine which BP approved vendor will be used to qualify your employees.
- Currently BP accepts:
 - *00SG*
 - NCCER
 - TDW & Clockspring

Expectations continued...



- Qualify the employees who will be performing OQ covered tasks
- After January 1 2008, BP requiring both a written and practical evaluation.
- Ensure all qualification results from your vendor are submitted in a timely manner for upload into ISNetworld
- Once the job site has been created in ISNetworld contractor should receive an email notification to generate an OQ Report (s)
- Review your employee qualifications against the qualifications assigned to the job ensuring there are no GAPS

Expectations continued...



- It is the contractors responsibility to ensure that all of their assigned OQ covered tasks are performed or directed and observed by an OQ qualified employee.
- If insufficient qualified employees are sent to the jobsite, the job could be suspended until qualified employees are provided
- If an employee is replaced on the jobsite due to illness, vacation, etc., the new employee must bring their most current OQ report, and give it to the BP project inspector







Using the Gap Matrix Tool

An essential front end loading tool

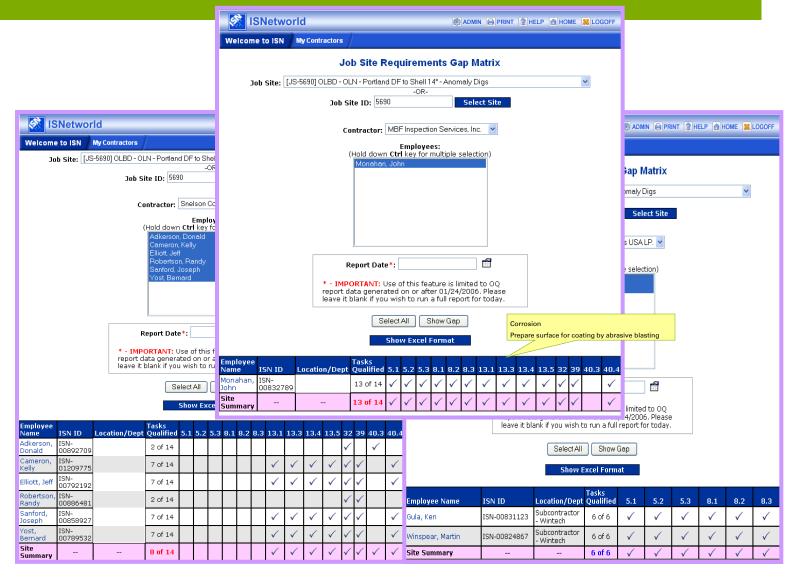
Gap Matrix functions....



- BP uses this for project planning/front end loading
- Ensure qualified employees have been assigned to the job
- Look at one or all contractors
 - Single employee
 - multiple employees
- View all tasks assigned to the job or specific tasks assigned to a specialty contractor (i.e. NDT, excavation, etc.)
- Contractors have the ability to run a Gap Matrix

Job Site Gap Matrix Tool







BP's OQ path forward

What is changing.....

DOT Audit Shares



- DOT auditors are OQ savvy
- Field audit findings....
 - Focus is centered abnormal operating conditions (AOCs)
 - Auditors will be asking BP employees
 - Auditors will be asking contract employee
 - Checking qualifications at job sites
 - Checking to see if work is being performed correctly

Recent changes that affect contractors...



- BP accepts OQSG and NCCER as OQ providers for our contractors
- January 1, 2008 written tests and performance verifications will be required for every task
- ISNetworld working to distinguish between initial qualifications and requalifications
 - Initials will always require both a written and practical evaluation
 - Many requalifications will only require a written OR practical evaluation
- Span-of-control is task specific
- Contractors can run their own GAP Matrix

BP's contractor covered task list



Task No.	NCCER Above Ground Covered Task Name	Span of Control	Acceptable Qualification Methods
	Conduct Annual Surveys or Electrically Inspect Unprotected Bare Pipe		
1.1	Measure structure-to-soil potentials	1:1	OQSG, NCCER
1.2	Conduct close interval surveys	1:1	OQSG, NCCER
1.3	Test and detect interference	1:1	OQSG, NCCER
1.4	Inspect and perform electrical test of bonds	1:1	OQSG, NCCER
1.5	Inspect and test electrical isolation	1:1	OQSG, NCCER
	Maintain Test Leads		
2.1	Verify test lead continuity	1:1	OQSG, NCCER
2.2	Repair damaged test leads	1:1	OQSG, NCCER
2.3	Install test leads by non-exothermic welding methods	1:1	OQSG, NCCER
2.4	Install test leads by exothermic welding methods	1:1	OQSG, NCCER
	Inspect Rectifier		
3.0	Obtain a voltage and current output reading from a rectifier to verify proper performance	1:1	OQSG, NCCER
	Maintain Rectifier		
4.1	Troubleshoot rectifier	1:1	OQSG, NCCER
4.2	Repair or replace defective rectifier components	1:1	OQSG, NCCER
4.3	Adjustment of rectifier	1:1	OQSG, NCCER

API-OQ Committee update...



- TPCP Standard
- Small step toward portability
 - If OQ providers meets criteria??
 - API-OQ Liquids operators may accept their programs
 - Allows contractors to use 1 provider for multiple operators
- Revising covered task list and elements within the tasks
- Revising the API 1161 Standard on Operator Qualification

Wrap-up



- In order to make the job planning easier, please work with BP project managers, construction supervisors & inspectors to meet the intent of the OQ rule
- Follow the required procedures around OQ
- Assign only the employees who will be working on the job to the jobsite in ISN
 - Continue to work safely
 - Continue to do the excellent job you have done for us in the past
- If you are having issues with a job site in ISN, call the construction supervisor, project manager, team leader who hired you, or BP OQ Coordinator
- Visit the BP OQ Website for contractor information

BP's External OQ Page

http://www.bppipelines.com/OQRule.html





Operator Qualification

Welcome to the BP US Pipelines & Logistics Operator Qualification (OQ) page for contractors. Here you will find everything you need to know about our OQ Program. BP has been involved and is committed to the ASME B31Q Standard. BP periodically will be adjusting our program to align with the standard. BP uses ISNetworld to track covered tasks performed by contractors on our Jobsites.

At BP we are dedicated to developing and applying innovation through education and empowerment. Everything we do relies on people; no oil rig, pipeline or terminal produces ideas or drives results.

Helpful Links & Documents

OQ Plan Excerpts	OQ Communications "Letters to Contractors":		
OQ Project/Field Audit Form	•Span of Control Changes		
Frequently Asked (OQ) Questions	•Acceptance of all OQSG Covered Tasks		

BP Approved OQ Providers & Solutions











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Any Questions...???