



## Job Description

## Dyna-Drill Technologies

Job Title: Quality Engineer	Job Code:
Department: Quality	Job Grade:
Revision Date: 03/06/08	Fair Labor Standards Act (FLSA):Salary

### Position Overview

Supports the Quality Manager, chiefly, in the area of process improvement. Brings detailed knowledge of the quality improvement process to the position.

### Essential Job Functions

- Develops metrics for operations that drive awareness and improvement in daily quality.
- Develops forms and methods for recording, evaluating and reporting quality data.
- Develops and implements procedures for disposition of discrepant material.
- Devises methods to assess cost and responsibility for discrepant material.
- Establishes program to evaluate precision and accuracy of production equipment and testing.
- Advises on fitness for use of specific materials found to deviate from specification.
- Drives processes for analyzing quality defects, identifying key drivers and root causes to drive improvements in the processes.
- Implements corrective action process as a tool for quality improvement.
- Trains inspectors on equipment and procedures.

### Requirements

- Bachelor's degree in engineering or equivalent related experience.
- 3-5 years production experience.
- 3+ years job shop experience in improving processes.
- Experience with proven quality processes.
- Proven analytical and problem solving skills.
- Excellent verbal and written communication skills in English.

### Other Skills/Abilities

- Proactively anticipate problems and suggest alternatives
- May train less experienced personnel.
- Six Sigma/ Lean experience preferred.

NOTE: This job description is not intended to be all-inclusive. Employee may perform other related duties as negotiated to meet the ongoing needs of the organization.



# Job Description

# Dyna-Drill Technologies

Job Title: Quality Engineer	Job Code:
Department: Quality	Job Grade:
Revision Date: 03/06/08	Fair Labor Standards Act (FLSA): Salary

**PHYSICAL DEMAND CATEGORY:**

**Sedentary Work**  
Lifting 10 pounds maximum and occasionally lifting and/or carrying such articles as docket, ledgers and small tools.

**Light Duty**  
Lifting 20 pounds maximum with frequent lifting and/or carrying of objects weighing up to 10 pounds.

**Medium Work**  
Lifting 50 pounds maximum with frequent lifting and/or carrying of objects weighing up to 25 pounds.

**Heavy Work**  
Lifting 100 pounds maximum with frequent lifting and/or carryon of objects weighing up to 50 pounds.

**Very Heavy Work**  
Lifting objects in excess of 100 pounds with frequent lifting and/or carrying of objects weighing 50 pounds or more.

**SPECIFIC ACTIONS** **WORK ENVIRONMENT**

IN AN EIGHT HOUR DAY, THIS JOB MAY INCLUDE:			YES	NO
Stand/Walk	Sitting	Driving		
<input type="checkbox"/> None	<input type="checkbox"/> None	<input type="checkbox"/> None	Chemicals <input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Occasional	<input type="checkbox"/> Occasional	<input checked="" type="checkbox"/> Occasional	Cold <input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> 1-4 Hrs.	<input type="checkbox"/> 1-4 Hrs.	<input type="checkbox"/> 1-4 Hrs.	Dampness <input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 4-6 Hrs.	<input checked="" type="checkbox"/> 4-6 Hrs.	<input type="checkbox"/> 4-6 Hrs.	Fumes/Gases <input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 6-8 Hrs.	<input type="checkbox"/> 6-8 Hrs.	<input type="checkbox"/> 6-8 Hrs.	Heat/Humidity <input checked="" type="checkbox"/>	<input type="checkbox"/>
			Heights <input checked="" type="checkbox"/>	<input type="checkbox"/>
			Noise <input checked="" type="checkbox"/>	<input type="checkbox"/>

Additional Comments:

---

1<sup>st</sup> Level Management Date

---

2<sup>nd</sup> Level Management Date

---

Human Resources Date