



**Docket File Information**  
**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED:  PQ Corporation 1101 Quartz Road Clarksville, IN 47129  REPORT NUMBER(S) 2016-001	2. NRC/REGIONAL OFFICE  Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352
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3. DOCKET NUMBER(S) 030-38447	4. LICENSE NUMBER(S) 13-32825-01	5. DATE(S) OF INSPECTION October 19, 2016
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6. INSPECTION PROCEDURES USED 87124	7. INSPECTION FOCUS AREAS 03.01-03.07
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**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S) 03120	2. PRIORITY 5	3. LICENSEE CONTACT Paige Simms, RSO	4. TELEPHONE NUMBER (812) 288-7186
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Main Office Inspection      Next Inspection Date: October 19, 2021

Field Office Inspection \_\_\_\_\_

Temporary Job Site Inspection \_\_\_\_\_

**PROGRAM SCOPE**

This was an unannounced routine inspection of a silica manufacturing plant. The licensee possessed specifically licensed fixed gauges used in the production of silica products. The licensee are leak tested the gauges every six months in accordance with manufacturer's specifications. The licensee performed inventories and shutter checks at required frequencies. The manufacturer relocated or removed the gauges as necessary. The licensee did not perform any service or maintenance activities on its gauges; these services were performed by the manufacturer.

**Performance Observations**

The inspector toured the plant facility and observed the gauges in conjunction with the licensee's current inventory. The inspector evaluated the licensee's measures for materials security, hazard communication, and exposure control. The licensee adequately described proper lock-out and leak test procedures. The inspector determined though interviews with plant workers that under no circumstances would a vessel be entered without RSO supervision of lock-out/tag-out procedures.

No violations of NRC requirements were identified as a result of this inspection.

**Nieves Folch, Luis A**

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**From:** Nieves Folch, Luis A  
**Sent:** Friday, November 04, 2016 2:06 PM  
**To:** 'Paige Simms (Jeff)'  
**Subject:** NRC Inspection Report 591  
**Attachments:** image2016-11-04-144124.pdf

Hi Ms. Simms

Per our talk, here is the 591 clear report for the inspection conducted on October 19, 2016, no further actions are needed on your part.

In accordance with Title 10 of the Code of Federal Regulations 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Luis Nieves  
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