

**Software Release Notice
Acquired Software**

1. Software Name: **LithoTect** Software Version: **1.2.2 (replaces v. 1.2.0)**

2. Software Function:
Cross section construction, restoration, and forward modeling tool for structural geology

3. Summary of Actions:
 New Software Update to Existing Software Software Retirement
 (Manufacturer provided updated version to fix bugs)

4. Software Installation

4a. Computer Platform(s): **SUN, PC** 4b. Operating System(s): **Solaris, windows**
 4c. Programming Language(s):

4d. Installation Testing:
 Passed Testing Performed On: **1/4/2005**
 Description of Testing Performed:

4e. Archive Copy:
 Enclosed Not Available, Why:
See IMS staff *MS*

Installation Performed by: **P. Seely** Date: **1/4/2005**

Remarks:

5. Software Assessment

Validation Status:
 Full Validation Limited Validation Date of Validation:
 Not Validated, Explain: **11/2/2004 (v. 1.2.0) 10/21/2004 MS**
See Remarks - Regression Testing on 1.2.2 done 1/5/05

Software User: **K. Smart, P. Landis** Date: **01/06/2005**

Remarks: Version 1.2.0 test cases were rerun on version 1.2.2 and no differences were observed

6. Approval

Manager: *[Signature]* **For HR** Date: **1/6/05**

Remarks:

7. QA Verification

SRN Number: **346**

[Signature] Date: **1/6/2005**

Remarks: *Validation through regression testing no changes since previous build version 1.2*