

**Software Release Notice
Acquired Software**

1. Software Name: ESRI® ArcGIS® 9 Desktop (ArcView® /ArcMap™, ArcCatalog™, ArcScene™, and Spatial Analyst Extension® functions)
Software Version: 9.2
Project Number: 20.14002.01.360, 20.14002.01.361, 20.14002.01.372, 20.14002.01.401
(NRC contracts present and future)

2. Software Function: Data visualization, creation, management, and manipulation

3. Summary of Actions:
 New Software Update to Existing Software Software Retirement

4. Software Installation

4a. Computer Platform(s): intel® CORE™ Duo inside™ Operating System(s): Windows XP Professional

4c. Programming Language(s): N/A

4d. Installation Testing:
 Passed Performed by: D. Waiting Testing Performed On: 12/16/09
Description of Testing Performed: Regression testing of existing software.

4e. Archive Copy:
 Enclosed Not Available, Why:

Installation Performed by: M. Ledesma, IMS Date: 9/22/09

Remarks:

5. Software Assessment

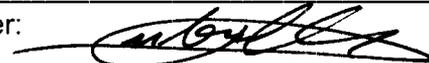
Validation Status:
 Full Validation Limited Validation Date of Validation: 12/16/09
 Not Validated, Explain:
Regression testing for update to existing software using ArcGIS 9.0 (5/24/05) and ArcView 3.3 and Spatial Analyst Extension 2.0a (7/23/08) validations and test plans (results attached).

Software User: Deborah Waiting Date: 12/16/09



Remarks:

6. Approval

Manager:  Date: 12/17/09

Remarks:

7. QA Verification

SRN Number: 470

Verified by:  Date: 12/18/09

Remarks:

ArcGIS 9 Desktop Version 9.2 regression testing following ArcGIS Version 9.0 test performed by Brandi Winfrey, April 2005 were reproduced as indicated in Figures 1 through 10. Figures 11 through 22 reproduce tests performed in section 6.1 of ArcView GIS, Version 3.3 and Spatial Analyst Extension, Version 2.0a Software Validation Test Plan and Report by Deborah J. Waiting, July 2008. The Spatial Analyst Extension 9.2 was regression tested using section 6.2 of the above listed July 2008 report and reproduced in Figures 23 through 34.