UNITED STATES
**NUCLEAR REGULATORY COMMISSION**
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

June 2, 2011

Docket No. 03032977 License No. 37-28800-01
Control No. 575192

Paul F. Marano, P.E.
Project Engineer
Advanced GeoServices Corporation
1055 Andrew Drive, Suite A
West Chester, PA 19380

SUBJECT: ADVANCED GEOSERVICES CORPORATION, LICENSE AMENDMENT, CONTROL NO. 575192

Dear Mr. Marano:

This refers to your NRC license listed above. The latest amendment to your license (Amendment No. 04) does not include maximum possession limits for the radioisotopes authorized on the license. Current NRC policy requires that a license include a maximum possession limit for each radioisotope authorized on the license. Therefore, we have administratively amended your license to incorporate this requirement and Item 8 of the license is revised to include maximum possession limits for the radioisotopes authorized on the license. These limits are based on the information provided by you during our telephone conversation of May 31, 2011. Additionally, Condition 11 that appears in the previous amendment to your license is revised in accordance with current NRC policy. The revised condition requires you to maintain records of persons that you have authorized to use licensed material. Conditions 13 and 19 that appear in the previous amendment are removed from the license because they are not applicable. Enclosed with this letter is the amended license.

**You must request and receive an amendment to your license *prior* to acquiring licensed material in excess of the limits specified in Item 8 of the license.**

Please review the enclosed document carefully and be sure that you understand and fully implement all the conditions incorporated into the amended license. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region I Office, Licensing Assistance Team, (610) 337-5239, so that we can provide appropriate corrections and answers.

An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(14).

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Med, Ind, & Academic Uses;** then **Licensee Toolkits, see our toolkit index page.** You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 7:00 a.m. to 6:30 p.m. EST, Monday through Friday (except Federal holidays).

Thank you for your cooperation.

Sincerely,

***Original signed by Sattar Lodhi, Ph.D.***

Sattar Lodhi, Ph.D.
Senior Health Physicist
Materials Security and Industrial Branch
Division of Nuclear Materials Safety

Enclosure:
Amendment No. 05

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**SUNSI Review Complete:** SLodhi

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