March 17, 1995

Advanced Medical Systems, Inc. ATTN: Seymour S. Stein, Ph.D. President 121 North Eagle Street Geneva. OH 44041

SUBJECT:

AMENDMENT NO. 32 TO LICENSE NO. 34-19089-01 AUTHORIZING

WASTE WATER TREATMENT ACTIVITIES

Dear Dr. Stein:

The enclosed amendment is being issued to confirm your plans and schedules for: (1) dealing with the accumulation of ground water in and around the Advanced Medical Systems, Inc. (AMS) facility basement and that stored in above ground tanks; (2) immobilizing and/or remediating contamination that has collected in below ground sewer piping and manholes; and (3) processing ground water that may build up around the facility in the future. The amendment requires that these activities begin immediately and be completed within ninety (90) days.

This amendment supersedes the commitments documented in the Confirmatory Action Letter (Revision 1) issued February 1, 1995. However, please be aware that while the activities authorized by this amendment are being accomplished, we expect that you will take all actions necessary to ensure an appropriate positive hydrostatic pressure is maintained from outside to inside the facility's basement to prevent the migration of basement contamination to the environment and minimize hydrostatic pressure on the basement floor slab.

Please note that License Conditions 20.H. does not address the following activities: (1) evaporation of treated water or its discharge to the sanitary sewer system; (2) installation of a composite sampler and flow gauge in the newly installed manhole and lateral; (3) conventional disposal of excavated soils exhibiting cobalt-60 concentrations greater than 8 picocuries per gram; and (4) re-connection of foundation footer drains to a proposed new manhole/lateral system.

Failure to comply with the provisions of this amendment, other license conditions, and representations in your license may result in enforcement action in accordance with the General Policy and Procedures for NRC Enforcement Actions, 10 CFR Part 2, Appendix C. Should you be unable to complete the activities authorized by this amendment within 90 days, an amendment to your license for an extension must be granted in writing by the Commission.

If you have any questions or require clarification regarding any aspect of this amendment, please contact me at (708) 829-9806.

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In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and the enclosures will be placed in the NRC's Public Document Room.

Sincerely,

Original Signed by John A. Grobe

John A. Grobe, Chief Nuclear Materials Safety Section 2

Docket No. 030-16055 License No. 34-19/89-01

Enclosure: Amendment No. 32

See Attached Distribution

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