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ACCESSION NBR: 8103110321 DOC. DATE: 81/03/03 NOTARIZED: NO DOCKET #
 FACIL: 50-269 Oconee Nuclear Station, Unit 1, Duke Power Co. 05000269
 50-270 Oconee Nuclear Station, Unit 2, Duke Power Co. 05000270
 50-287 Oconee Nuclear Station, Unit 3, Duke Power Co. 05000287
 50-369 William B. McGuire Nuclear Station, Unit 1, Duke Power 05000369
 50-370 William B. McGuire Nuclear Station, Unit 2, Duke Power 05000370

AUTH. NAME AUTHOR AFFILIATION
 PARKER, W.O. Duke Power Co.
 RECIP. NAME RECIPIENT AFFILIATION
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director
 REID, R.W. Operating Reactors Branch 4

SUBJECT: Advises that analyses of liquid & gaseous radwastes are performed by Teledyne Isotopes, per schedule requirements of Tech Specs 3.9.8 & 3.10.9, satisfying Tech Spec 6.4.1. Detailed review of vendor analysis procedures unnecessary.

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NOTES: M. Cunningham: all amends to FSAR & changes to Tech Specs. 05000269
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DUKE POWER COMPANY

POWER BUILDING

422 SOUTH CHURCH STREET, CHARLOTTE, N. C. 28242

WILLIAM O. PARKER, JR.
VICE PRESIDENT
STEAM PRODUCTION

March 3, 1981

TELEPHONE: AREA 704
373-4083

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Attention: Mr. R. W. Reid, Chief
Operating Reactors Branch No. 4

Re: Oconee Nuclear Station
Docket Nos. 50-269, -270, -287
McGuire Nuclear Station
Docket Nos. 50-369, -370



Dear Sir:

With regard to operating the station in accordance with written approved procedures - such as those requiring the sampling and analysis of liquid and gaseous radioactive wastes for radiostrontium - Duke Power Company is meeting the requirements of Oconee Nuclear Station Technical Specifications 3.9.8 and 3.10.9 which require the analysis of liquid and gaseous radioactive wastes for radiostrontium and Technical Specification 6.4.1 which requires that these analyses be performed in accordance with approved written procedures. These analyses are performed for us by Teledyne Isotopes, Westwood, New Jersey, in accordance with the schedule requirements of Technical Specifications 3.9.8 and 3.10.9. A virtually identical situation exists at the McGuire Nuclear Station since Teledyne performs the same analyses for McGuire. The Technical Specifications references are different, however, the requirements are the same. Teledyne also maintains a set of approved written procedures, including check-off sheets, for these analyses satisfying Technical Specification 6.4.1. It is appropriate that Duke does not approve in detail Teledyne's procedures but rather examines the accuracy of the analyses performed by the vendor through such programs as the NRC split sampling program and the EPA cross-check program. This is done and neither the NRC nor Duke have thereby found any reason to doubt the accuracy of the radiostrontium analyses performed by Teledyne. In addition, the General Office Health Physics staff maintains and reviews an up-to-date copy of Teledyne's Environmental Radiation Monitoring Quality Control Manual.

Duke Power Quality Assurance Department performed an on-site survey of Teledyne's Westwood, New Jersey Quality Program. The program was considered satisfactory, therefore, the location was placed on Duke's Approved Vendor List. The survey consisted of an evaluation of their QA/QC Program which included a review of appropriate procedures.

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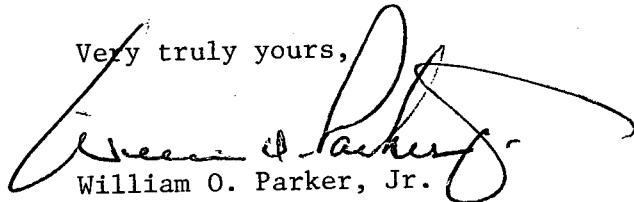
Mr. Harold R. Denton, Director
March 3, 1981
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Procedures outlined in the QA Department Quality Assurance Program have been established which implement the survey/audit program for vendors. Vendor survey/auditing is performed by personnel in the Vendors Division of Quality Assurance.

Detailed review and approval of Teledyne's analysis procedures would be an inappropriate use of a limited and scarce resource, the time of Duke Health Physics personnel, which can be used much more effectively in other applications. Duke Power's examination of results effectively determine the accuracy of Teledyne's radiostrontium analyses.

If the above is not acceptable, it is requested that the Commission advise promptly. Absent further guidance, Duke Power Company will continue to follow the above stated practice with regard to operating Ocone and McGuire in accordance with written approved procedures.

Very truly yours,

A handwritten signature in dark ink, appearing to read "William O. Parker, Jr.", with a large, sweeping flourish extending from the end of the signature.

JLJ:pw

cc: Mr. James P. O'Reilly