



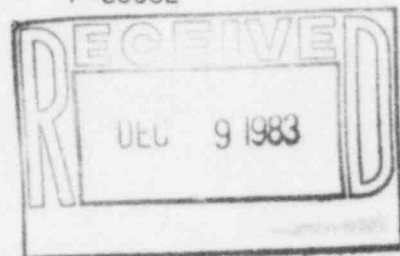
Public Service Company of Colorado

2420 W. 26th Avenue, Suite 100D Denver, Colorado 80211

November 28, 1983
Fort St. Vrain
Unit No. 1
P-83382

50-267

Mr. John T. Collins, Regional Administrator
U.S. Nuclear Regulatory Commission
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76011



SUBJECT: Fort St. Vrain Building 10
Concrete Certification

REFERENCE: NRC Letter Dated November 4, 1983
from Mr. E.H. Johnson to
Mr. O.R. Lee (G-83393)

Dear Mr. Collins:

This letter is in response to the Notice of Violation received as a result of an inspection conducted at Fort St. Vrain during the period October 3-5, 1983. The Notice of Violation and other information requests are summarized below together with PSC's responses.

Notice of Violation

Specification 13569.04-03050, "Mixing and Delivering Concrete," paragraph 3.3.1, states, in part, "... concrete plant equipment and facilities shall conform to the NRMCA Program Requirements, and a copy of the current NRMCA certification for seller's facilities shall be furnished to the engineers prior to delivery of any concrete."

Contrary to the above, the NRMCA certificate was not available and the certification for the batch plant had not been approved, by the NRMCA.

This is a Severity Level V Violation.

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PSC Response

Mobile Premix Concrete Company's Brighton Plant was the concrete supplier for Building 10 and per Specification 75-J-02 it was required that the concrete plant equipment and facilities conform to the National Ready Mixed Concrete Association (NRMCA) program requirements. Prior to placing concrete for Building 10, an inspection was made of the concrete batch plant, by Commercial Testing Laboratories to determine if the batch plant met the requirements of the NRMCA. At the completion of the batch plant inspection and prior to placing concrete for Building 10, the batch plant facility had been corrected to meet the requirements of the NRMCA. PSC used as documentation a letter from Commercial Testing Laboratories stating that the batch plant had met the requirements of the NRMCA and therefore it was our opinion that the intent of Specification 75-J-02 that the NRMCA certificate be furnished prior to the delivery of any concrete was fulfilled. It should be noted in the referenced letter that Specification 13569.04-03050 is part of Specification 75-J-02 the proper designation of the specification for Building 10 concrete.

The Corrective Steps Which Have Been Taken And The Results AchievedPSC Response

PSC was notified by the NRC during the October 3-5, 1983 inspection that the NRMCA certificate was considered as an unresolved item. The NRMCA certificate for the Mobile Premix Concrete Company's Brighton Plant was obtained, and a copy of the certificate is on file at the Fort St. Vrain plant site. In order to obtain the certificate from NRMCA, it should be noted that no additional modifications to the batch plant were required.

The Corrective Steps Which Will Be Taken To Avoid Further Violations And The Date When Full Compliance Will Be AchievedPSC Response

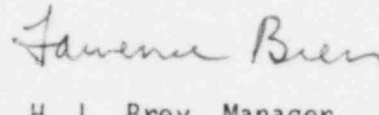
No further corrective action is required since the NRMCA certificate was obtained. PSC was in full compliance on October 12, 1983. Copies of the Testing Laboratory inspection dated June 9, 1983 and the NRMCA certificate dated September 19, 1983 are attached.

In summary, PSC does not feel that a violation is justified. The intent of Specification 75-J-02 and the NRMCA Certificate is to assure that quality concrete is installed in Building 10. The NRMCA Certificate is only a formality based on the inspection performed on the concrete batch plant. That inspection was completed on June 8, 1983 and documented on June 9, 1983. PSC had that document in hand prior to placing concrete.

It was originally identified by the NRC that the NRMCA Certificate was not in hand and therefore was considered to be an unresolved item. PSC immediately investigated the situation, identified the problem and had the certificate in hand on October 12, 1983.

PSC considers this item as closed and no further work is required.

Very truly yours,



H. L. Brey, Manager
Nuclear Engineering Division

HLB/RAG:pa

Attachments



COMMERCIAL TESTING LABORATORIES

A DIVISION OF CTL-THOMPSON

June 9, 1983

G. E. Johnson Construction Co.
P.O. Box 2139
Colorado Springs, Colorado 80901

Attention: Mr. Jim Burrige

Subject: Q-3164 - NRMCA Batch Plant Certification -
Mobile Premix Brighton Plant -
Fort Saint Vrain Control Room Addition

Dear Sir:

On June 8, 1983, we completed our inspection of the Mobile Premix Batch Plant located in Brighton, Colorado. At the completion of our inspections, the facility had been corrected to meet the requirements of the National Ready Mixed Concrete Association (NRMCA). The intent of this letter is to inform your office that the inspection has been satisfactorily completed, and that the formal NRMCA report will be submitted to NRMCA as soon as possible. Certification of the plant by NRMCA should then be provided by NRMCA to Mobile Premix Concrete Company.

If we can be of further assistance, or if you have any questions, please call.

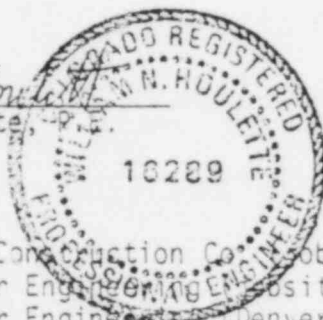
Very truly yours,

COMMERCIAL TESTING LABORATORIES

By

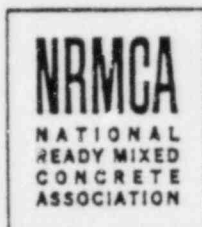
William N. Houlette
William N. Houlette, P.E.

WNH/jdd



cc: G. E. Johnson Construction Co. (onsite) - 3
Stone & Webster Engineering Corp. (onsite) - 1
Stone & Webster Engineering (Denver) - 1

National Ready Mixed Concrete Association



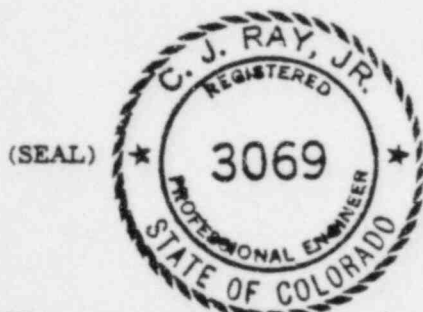
Certificate of Conformance for Concrete Production Facilities

THIS IS TO CERTIFY THAT

BRIGHTON PLANT, BRIGHTON, COLORADO
MOBILE PREMIX CONCRETE COMPANY

has been inspected by the undersigned registered professional engineer for conformance with requirements of the "Check List for Ready Mixed Concrete Production Facilities." As of the inspection date, the facilities met requirements for production by

TRUCK MIXING WITH MANUAL BATCHING



(signature of P.E.)

SEPTEMBER 19, 1983
(inspection date)

SEPTEMBER 19, 1985
(certificate expiration date)

This company will maintain these facilities in compliance with the Check List requirements and will correct promptly any deficiencies which develop.

Robert Plant Mrs. Proch/Des.
(signature and title of company's principal executive)

NOTICE: The Check List indicates only that plant facilities are satisfactory for the production of concrete when properly operated. Conformance of the concrete itself with specification requirements must be verified by usual inspection methods in accordance with sales agreements.