

**STATE OF OHIO  
DEPARTMENT OF TRANSPORTATION**

**SUPPLEMENT 1026 - FLY ASH CERTIFICATION**

**October 15, 2004**

**1026.01 - Scope**

**1026.02 - Procedure**

**1026.01 Scope** This supplement outlines the certification of fly ash. Fly ash certification is the approval by the Department for projects to use fly ash, meeting the requirements of 701.00, without being pre-sampled and tested.

**1026.02 Procedure**

1. The distributor shall initiate a request for certification to the Office of Materials Management by submitting:

- a) A letter of certification stating the fly ash proposed for certification will meet applicable ODOT specifications.
- b) Test data developed over the last year on the class of fly ash for which certification is sought.
  - (i) Each class of fly ash and each facility must have separate approval for certification.
  - (ii) Requirement may be waived if the Department currently has data on record.
- c) Facility's current CCRL inspection report
- d) ½ gallon sample
- e) Completed and Notarized Form S-1026 warranting the State against costs involved in corrective action required due to inclusion into work of non-specification or non-certified fly ash. (See page 4)

2. The distributor, in requesting certification, agrees to:

- a) Submit monthly test data from the manufacturing facility to the Office of Materials Management.
  - (i) The test data must be in tabular format of the daily production. (Electronic submission preferred)

- b) Have the facility laboratory inspected each inspection tour by the Cement and Concrete Reference Laboratory, U.S. Bureau of Standards. Submit a copy of the CCRL report and documentation of corrected footnoted items to the Office of Materials Management.
  - c) Maintain and provide upon request records of production control tests for a period of five years.
- 3. The Office of Materials Management will approve the requested manufacturing facility for certification upon review of the data and completion of sample testing.
- 4. Following certification:

- a) The fly ash facility must document each shipment of certified fly ash with two original bill-of-ladings that contains the statement:

"ODOT Certified Fly Ash" - In accordance with S-1026.  
Fly ash approved for use upon receipt.

The bill-of-lading must also contain the following:

- (i) Class of fly ash
- (ii) Manufacturing Source: City & State
- (iii) Shipping origin
- (iv) Quantity
- (v) Consignee and destination
- (vi) Bill-of-lading Number
- (vii) Date

The two copies of the original bill-of-lading shall be left at the destination for the ODOT representative.

- b) The Department will obtain field samples on a frequency of one sample every 180 days per ready mix plant.
  - c) If any two in a series of ten consecutive field samples fail to meet the requirements of the 701 specification, that class may be removed from certification. In addition, the Department may take action under 105.11.
  - d) Upon request the fly ash facility will furnish an ODOT representative access to those parts of the plant engaged in the testing, storage, and shipment of fly ash produced for the State projects.

- e) Failure to comply with the requirements of this supplement or failure to meet test standards may result in removal from the certification. In addition, the Department may take action under 105.11.
- f) Fly Ash shipped after removal from certification must be sampled, tested and approved before use.

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\_\_\_\_\_ hereby requests the following class  
(Distributor)  
of fly ash be certified in accordance with the Ohio Department of Transportation  
Supplement 1026.

Class C \_\_\_\_\_  
(Check one)  
Class F \_\_\_\_\_

The distributor warrants the Ohio Department of Transportation against costs  
involved in corrective action required due to the inclusion of non-specification fly ash.

Source Name: \_\_\_\_\_

Source Contact Person: \_\_\_\_\_

Source Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Source Plant Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Source Mailing Address: (if different) \_\_\_\_\_

\_\_\_\_\_

Source e-mail address: \_\_\_\_\_

*To Be Notarized*