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TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

March 10, 2025

DR EARL INGRAM
CEO
INGRAM READYMIX NO 43 L.L.C
3580 FM 482
NEW BRAUNFELS TX 78132-5012

Re: Air Quality Standard Permit for Concrete Batch Plant with Enhanced Controls
(As effective August 16, 2004)
Standard Permit Registration Number: 178120
Standard Permit Expiration Date: March 10, 2035
Ingram Readymix No 43 L.L.C
Concrete Batch Plant With Enhanced Controls
Eastland, Eastland County
Regulated Entity Number: RN112075536
Customer Reference Number: CN606315703

Dear Dr. Ingram:

Ingram Readymix No. 43, L.L.C. submitted an application on November 1, 2024 to register construction of a concrete batch plant to be located at the intersection of IH-20 and Highway 570 in Eastland. Travel approximately 1.58 miles east on Highway 570 and the plant entrance is on the left in North Eastland, Eastland County, Texas 76448.

The Texas Commission on Environmental Quality (TCEQ) has determined that your proposed construction is authorized under the Texas Clean Air Act § 382.05198 and § 382.05199 as codified in the Texas Health and Safety Code, if constructed and operated as described in your registration. The standard permit for concrete batch plants with enhanced controls became effective August 16, 2004.

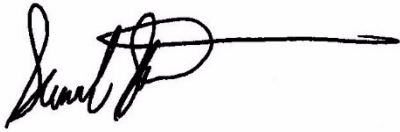
Copies of the standard permit general conditions and air quality standard permit for concrete batch plants with enhanced controls are enclosed. You must begin construction or modification of these facilities in accordance with the standard permit no later than 18 months after the date of this letter. After completion of construction or modification, the appropriate TCEQ Regional Office must be notified prior to commencing operation and the facility shall be operated in compliance with all applicable conditions of the claimed standard permit (enclosed).

If you need further information or have any questions, please contact Ms. Ava Enriquez at (512) 239-0894 or write to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division, MC-163, P.O. Box 13087, Austin, Texas 78711-3087.

Sincerely,

Dr. Earl Ingram
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March 10, 2025

Re: Standard Permit Registration Number 178120

A handwritten signature in black ink, appearing to read 'Samuel Short', followed by a long horizontal line extending to the right.

Samuel Short, Deputy Director
Air Permits Division
Office of Air
Texas Commission on Environmental Quality

Enclosure

cc: Air Section Manager, Region 3 - Abilene

Project Number: 382767

Standard Permit General Conditions

The following general conditions are applicable to holders of standard permits, but will not necessarily be specifically stated within the standard permit document.

- (1) Protection of public health and welfare. The emissions from the facility must comply with all applicable rules and regulations of the commission adopted under the Texas Health and Safety Code, Chapter 382, and with intent of the TCAA, including protection of health and property of the public.
- (2) Standard permit representations. All representations with regard to construction plans, operating procedures, and maximum emission rates in any registration for a standard permit become conditions upon which the facility or changes thereto, must be constructed and operated. It is unlawful for any person to vary from such representations if the change will affect that person's right to claim a standard permit under this section. Any change in condition such that a person is no longer eligible to claim a standard permit under this section requires proper authorization under Title 30 Texas Administrative Code § 116.110 (30 TAC § 116.110) (relating to Applicability). Any changes in representations are subject to the following requirements:
 - (A) For the addition of a new facility, the owner or operator shall submit a new registration incorporating existing facilities with a fee, in accordance with §116.611 and §116.614 (relating to Registration to use a Standard Permit and Standard Permit Fees) prior to commencing construction. If the applicable standard permit requires public notice, construction of the new facility or facilities may not commence until the new registration has been issued by the executive director.
 - (B) For any change in the method of control of emissions, a change in the character of the emissions, or an increase in the discharge of the various emissions, the owner or operator shall submit written notification to the executive director describing the change(s), along with the designated fee, no later than 30 days after the change.
 - (C) For any other change to the representations, the owner or operator shall submit written notification to the executive director describing the change(s) no later than 30 days after the change.
 - (D) Any facility registered under a standard permit which contains conditions or procedures for addressing changes to the registered facility which differ from subparagraphs (A) - (C) of this paragraph shall comply with the applicable requirements of the standard permit in place of subparagraphs (A) - (C) of this paragraph.
 - (E) Standard permit in lieu of permit amendment. All changes authorized by standard permit to a facility previously permitted under 30 TAC § 116.110 shall be administratively incorporated into that facility's permit at such time as the permit is amended or renewed.
 - (F) Construction progress. Start of construction, construction interruptions exceeding 45 days, and completion of construction shall be reported to the appropriate regional office not later than 15 working days after occurrence of the event, except where a different time period is specified for a particular standard permit.
 - (G) Start-up notification. The appropriate air program regional office of the commission and any other air pollution control program having jurisdiction shall be notified prior to the commencement of operations of the facilities authorized by the standard permit in such a manner that a representative of the executive director may be present. For phased construction, which may involve a series of units commencing operations at different times, the owner or operator of the facility shall provide separate notification for the commencement of operations for each unit. A particular standard permit may modify start-up notification requirements.

- (H) Sampling requirements. If sampling of stacks or process vents is required, the standard permit holder shall contact the Office of Air and any other air pollution control program having jurisdiction prior to sampling to obtain the proper data forms and procedures. All sampling and testing procedures must be approved by the executive director and coordinated with the regional representatives of the commission. The standard permit holder is also responsible for providing sampling facilities and conducting the sampling operations or contracting with an independent sampling consultant.
- (I) Equivalency of methods. The standard permit holder shall demonstrate or otherwise justify the equivalency of emission control methods, sampling or other emission testing methods, and monitoring methods proposed as alternatives to methods indicated in the conditions of the standard permit. Alternative methods must be applied for in writing and must be reviewed and approved by the executive director prior to their use in fulfilling any requirements of the standard permit.
- (J) Recordkeeping. A copy of the standard permit along with information and data sufficient to demonstrate applicability of and compliance with the standard permit shall be maintained in a file at the plant site and made available at the request of representatives of the executive director, the U.S. Environmental Protection Agency, or any air pollution control program having jurisdiction. For facilities that normally operate unattended, this information shall be maintained at the nearest staffed location within Texas specified by the standard permit holder in the standard permit registration. This information must include (but is not limited to) production records and operating hours. Additional recordkeeping requirements may be specified in the conditions of the standard permit. Information and data sufficient to demonstrate applicability of and compliance with the standard permit must be retained for at least two years following the date that the information or data is obtained. The copy of the standard permit must be maintained as a permanent record.
- (K) Maintenance of emission control. The facilities covered by the standard permit may not be operated unless all air pollution emission capture and abatement equipment is maintained in good working order and operating properly during normal facility operations. Notification for upsets and maintenance shall be made in accordance with 30 TAC §§ 101.201 and 101.211 (relating to Emissions Event Reporting and Recordkeeping Requirements, Scheduled Maintenance, Startup, and Shutdown Reporting and Recordkeeping Requirements, Recordkeeping; and Operational Requirements).
- (L) Compliance with rules. Registration of a standard permit by a standard permit applicant constitutes an acknowledgment and agreement that the holder will comply with all rules, regulations, and orders of the commission issued in conformity with the TCAA and the conditions precedent to the claiming of the standard permit. If more than one state or federal rule or regulation or permit condition is applicable, the most stringent limit or condition shall govern. Acceptance includes consent to the entrance of commission employees and designated representatives of any air pollution control program having jurisdiction into the permitted premises at reasonable times to investigate conditions relating to the emission or concentration of air contaminants, including compliance with the standard permit.
- (M) Distance Limitations. Distance limitations, setbacks, and buffer zones. Notwithstanding any requirement in any standard permit, if a standard permit for a facility requires a distance, setback, or buffer from other property or structures as a condition of the permit, the determination of whether the distance, setback, or buffer is satisfied shall be made on the basis of conditions existing at the earlier of:

- (A) The date new construction, expansion, or modification of a facility begins; or
- (B) The date any application or notice of intent is first filed with the commission to obtain approval for the construction or operation of the facility.

Air Quality Standard Permit for Concrete Batch Plants with Enhanced Controls

Effective Date August 16, 2004

This air quality standard permit authorizes concrete batch plant facilities which meet all of the conditions listed in sections (1) through (3).

(1) Administrative Requirements

- (A) Any concrete batch plant authorized under this standard permit must be registered in accordance with 30 TAC § 116.611, Registration to Use a Standard Permit. Owners or operators must submit a completed current Form PI-1S, Table 20 and the Concrete Batch Plant with Enhanced Controls Standard Permit Checklist, and a scaled plot plan of the plant site. Facilities which meet the conditions of this standard permit do not have to meet the emissions and distance limitations listed in 30 TAC § 116.610(a)(1), "Applicability."
- (B) Registration applications must comply with 30 TAC § 116.614 "Standard Permit Fees."
- (C) No owner or operator of a concrete batch plant is permitted to begin construction and/or operation without obtaining written approval from the TCEQ Executive Director. The time period in 30 TAC § 116.611(b) (45 days) does not apply to facilities registering under this permit. Start of construction of any facility registered under this standard permit must comply with 30 TAC § 116.120 and commence construction within 18 months of written approval from the TCEQ.
- (D) Applicants are not required to submit air dispersion modeling as a part of any concrete batch plant standard permit application.
- (E) The following production records must be maintained on site for a rolling 24-month period while the plant is in operation:
 - (i) production rates for each hour of operation demonstrating compliance with (3)(H); and
 - (ii) other records as required by 30 TAC §§ 101.201 and 101.211.
- (F) For the purposes of this standard permit, a "site" is defined as one or more contiguous or adjacent properties which are under common control of the same person (or persons under common control).

(2) Public Notice

- (A) An application for authorization to construct and operate a concrete batch plant under this standard permit is not subject to the public notice requirements in 30 TAC Chapter 39, Subchapters H and K.
- (B) For authorization to use this standard permit, an applicant must publish notice under this section not later than the earlier of:
 - (i) the 30th day after the date the applicant receives written notice from the executive director that the application is technically complete; or
 - (ii) the 75th day after the date the executive director receives the application.

(C) The applicant must publish notice at least once in a newspaper of general circulation in the municipality in which the plant is proposed to be located or in the municipality nearest to the proposed location of the plant. If the elementary or middle school nearest to the proposed plant provides a bilingual education program as required by Subchapter B, Chapter 29, Education Code, the applicant must also publish the notice at least once in an additional publication of general circulation in the municipality or county in which the plant is proposed to be located that is published in the language taught in the bilingual education program. This requirement is waived if such a publication does not exist or if the publisher refuses to publish the notice.

(D) The notice must include:

- (i) a brief description of the proposed location and nature of the proposed plant;
- (ii) a description, including a telephone number, of the manner in which the TCEQ Executive Director may be contacted for further information;
- (iii) a description, including a telephone number, of the manner in which the applicant may be contacted for further information;
- (iv) the location and hours of operation of the TCEQ regional office at which a copy of the application is available for review and copying; and
- (v) a brief description of the public comment process, including the time and location of the public hearing, and the mailing address and deadline for filing written comments.

(E) The public comment period begins on the first date notice is published under Subsection (2)(B) and extends to the close of the public hearing.

(F) A public hearing must be held not less than 30 days and not more than 45 days after the first date notice is published under Subsection (2)(B). The public hearing must be held in the county in which the plant is proposed to be located.

(G) A public hearing held under this standard permit is not an evidentiary proceeding. Any person may submit an oral or written statement concerning the application at the public hearing.

(H) Not later than the 35th day after the date the public hearing is held, the TCEQ Executive Director will approve or deny the application for authorization to use the standard permit. The executive director must base the decision on whether the application meets the requirements of this standard permit. The executive director must consider all comments received during the public comment period and at the public hearing in determining whether to approve the application. If the executive director denies the application, the executive director must state the reasons for the denial and any modifications to the application necessary for the proposed plant to qualify for the authorization.

(I) The TCEQ Executive Director will issue a written response to any public comments received related to the issuance of an authorization to use the standard permit at the same time as or as soon as practicable after the executive director grants or denies the application. Issuance of the response after the granting or denial of the application does not affect the validity of the executive director's decision to grant or deny the application. The executive director will:

- (i) mail the response to each person who filed a comment; and
- (ii) make the response available to the public.

(3) Design and Operating Requirements

- (A) Each cement/fly ash storage silo and weigh hopper must be equipped with a fabric or cartridge filter or vented to a fabric or cartridge filter system.
- (B) Fabric or cartridge filters and collection systems must meet all of the following:
 - (i) each fabric filter or cartridge filter, and its associated collection system, and any suction shroud must be maintained and operated properly with no tears or leaks;
 - (ii) excluding the suction shroud filter system, each filter system must be designed to meet an outlet grain-loading standard of at least 0.01 grains/dry standard cubic foot;
 - (iii) each filter system and each mixer-loading and batch truck-loading emissions control device must meet a performance standard of no visible emissions exceeding 30 seconds in a five minute period as determined using EPA Test Method 22 as that method existed on September 1, 2003; and
 - (iv) if a cement or fly ash silo is filled during non-daylight hours, the silo filter system exhaust must be sufficiently illuminated to enable a determination of compliance with the performance standard described by (3)(B)(iii) of this permit.
- (C) Conveying systems for the transfer of cement or fly ash must meet all of the following:
 - (i) the conveying system for the transfer of cement or fly ash to and from each storage silo must be totally enclosed, operated properly, and maintained without any tears or leaks; and
 - (ii) except during cement or fly ash tanker connection or disconnection, each conveying system for the transfer of cement or fly ash must meet the performance standard described in paragraph (3)(B)(iii) of this permit.
- (D) A warning device must be installed on each bulk storage silo.
 - (i) The warning device must be designed to alert the operator in sufficient time for the operator to stop loading operations before the silo is filled to a level that may adversely affect the pollution abatement equipment; and
 - (ii) if filling a silo results in failure of the pollution abatement system or failure to meet the performance standard described by paragraph (3)(B)(iii) of this standard permit, the failure must be documented and reported to the commission following the requirements of 30 TAC §§ 101.201 or 101.211, as appropriate.
- (E) Each road, parking lot, or other area at the plant site that is used by vehicles must be paved with a cohesive hard surface that is properly maintained, cleaned, and watered so as to minimize dust emissions.
- (F) Each stockpile must be sprinkled with water or dust-suppressant chemicals or covered so as to minimize dust emissions.
- (G) Material used in the batch that is spilled must be immediately cleaned up and contained or dampened so as to minimize dust emissions.
- (H) The production of concrete at the site must not exceed 300 cubic yards per hour.

- (I) A suction shroud or other pickup device must be installed at the batch drop point or, in the case of a central mix plant, at the drum feed, and vented to a fabric or cartridge filter system with a minimum capacity of 5,000 cubic feet per minute of air.
- (J) The bag filter and capture system must be properly designed to accommodate the increased flow from the suction shroud and achieve a control efficiency of at least 99.5 percent.
- (K) The following distance limitations must be met:
 - (i) the suction shroud baghouse exhaust must be more than 100 feet from any property line;
 - (ii) stationary equipment, stockpiles, and vehicles used at the plant, except for incidental traffic and vehicles as they enter and exit the site, must be located or operated more than 100 feet from any property line; and
 - (iii) if the plant is located in an area that is not subject to municipal zoning regulation, the central baghouse must be located at least 440 yards from any building used as a single or multifamily residence, school, or place of worship at the time the standard permit registration is filed with the commission.
- (L) In lieu of meeting the distance requirements for roads and stockpiles of (3)(K)(ii), the following must be followed:
 - (i) each road, parking lot, and other traffic area is bordered by dust-suppressing fencing or another barrier at least 12 feet high; and
 - (ii) each stockpile located within the applicable distance of a property line is contained within a three-walled bunker that extends at least two feet above the top of the stockpile.