

ARDMORE PUBLIC WORKS AUTHORITY  
PUBLIC UTILITIES DIVISION

Authority Letter No. 5540  
Meeting Date September 19, 2022

Ardmore Public Works Authority  
City of Ardmore, Oklahoma

Re: Receipt of a construction permits #SL000010220385 and  
#WL000010220386 from the Oklahoma Department of  
Environmental Quality

Dear Trustees:

Please find attached a copy of the construction permits #SL000010220385  
and permit # WL000010220386 as received from the ODEQ for the a  
water line and sewer line extensions at the Ardmore Downtown Executive  
Airport.

It is a requirement of the Oklahoma Department of Environmental Quality  
to place these permits on a regular meeting to be noted in the minutes and  
made a matter of permanent record.

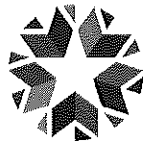
Respectfully submitted,



Shawn Geurin, Utilities Director

Reviewed by: \_\_\_\_\_

  
AFWA Manager



PERMIT No. WL000010220385

WATER LINES

FACILITY No. 1010814

PERMIT TO CONSTRUCT

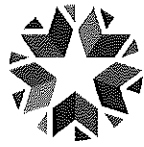
June 17, 2022

Pursuant to O.S. 27A 2-6-304, the City of Ardmore is hereby granted this Tier I Permit to construct 812 linear feet of eight (8) inch PVC pipe for water line distribution and all appurtenances to serve the Waterline Improvements to serve Downtown Executive Airport South Drainage, located in Section 5, T-4-S, R-2-E, Carter County, Oklahoma, in accordance with the plans approved June 17, 2022.

By acceptance of this permit, the permittee agrees to operate and maintain the facility in accordance with the Public Water Supply Operation rules (OAC 252:631) and to comply with the State Certification laws, Title 59, Section 1101-1116 O.S. and the rules and regulations adopted thereunder regarding the requirements for certified operators.

This permit is issued subject to the following provisions and conditions.

- 1) This water line provides adequate fire flow in accordance with the 2009 International Fire Code through the approved hydraulic analysis. The fire flow provided is 1,000 gpm.
- 2) That the recipient of the permit is responsible that the project receives supervision and inspection by competent and qualified personnel.
- 3) That construction of all phases of the project will be started within one year of the date of approval or the phases not under construction will be resubmitted for approval as a new project.
- 4) That no significant information necessary for a proper evaluation of the project has been omitted or no invalid information has been presented in applying for the permit.
- 5) That the Oklahoma Department of Environmental Quality shall be kept informed on occurrences which may affect the eventual performance of the works or that will unduly delay the progress of the project.
- 6) That wherever water and sewer lines are constructed with spacing of 10 feet or less, sanitary protection will be provided in accordance with Public Water Supply Construction Standards [OAC 252:626-19-2].
- 7) That before placing this facility into service, at least two samples of the water, taken on different days, shall be tested for bacteria to show that it is safe for drinking purposes.
- 8) That any deviations from approved plans or specifications affecting capacity, flow or operation of units must be approved by the Department before any such deviations are made in the construction of this project.



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PERMIT No. WL000010220385

WATER LINES

FACILITY No. 1010814

PERMIT TO CONSTRUCT

- 9) That the recipient of the permit is responsible for the continued operation and maintenance of these facilities in accordance with rules and regulations adopted by the Environmental Quality Board, and that this Department will be notified in writing of any sale or transfer of ownership of these facilities.
- 10) The issuance of this permit does not relieve the responsible parties of any obligations or liabilities which the permittee may be under pursuant to prior enforcement action taken by the Department.
- 11) That the permittee is required to inform the developer/builder that a DEQ Storm Water Construction Permit is required for a construction site that will disturb one (1) acre or more in accordance with OPDES, 27A O.S. Section 2-6-201 *et seq.* For information or a copy of the GENERAL PERMIT (OKR10) FOR STORM WATER DISCHARGES FROM CONSTRUCTION ACTIVITIES, Notice of Intent (NOI) form, Notice of Termination (NOT) form, or guidance on preparation of a Pollution Prevention Plan, contact the Storm Water Unit of the Water Quality Division at P.O. Box 1677, Oklahoma City, OK 73101-1677 or by phone at (405) 702-8100.
- 12) That any notations or changes recorded on the official set of plans and specifications in the Oklahoma Department of Environmental Quality files shall be part of the plans as approved.
- 13) That water lines shall be located at least fifteen (15) feet from all parts of septic tanks and absorption fields, or other sewage treatment and disposal systems.
- 14) That whenever plastic pipe is approved and used for potable water, it shall bear the seal of the National Sanitation Foundation and meet the appropriate commercial standards.
- 15) That when it is impossible to obtain proper horizontal and vertical separation as stipulated in Public Water Supply Construction Standards OAC 252:626-19-2(h)(1) and OAC 252:626-19-2(h)(2), respectively, the sewer shall be designed and constructed equal to water pipe, and shall be pressure tested to the highest pressure obtainable under the most severe head conditions of the collection system prior to backfilling.

Failure to appeal the conditions of this permit in writing within 30 days from the date of issue will constitute acceptance of the permit and all conditions and provisions.

A handwritten signature in black ink that reads "Rocky Chen".

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Rocky Chen, P.E., Engineering Manager, Construction Permit Section-WSS  
Water Quality Division



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PERMIT No. SL000010220386

SEWER LINES

FACILITY No. S-30804

PERMIT TO CONSTRUCT

June 17, 2022

Pursuant to O.S. 27A 2-6-304, the City of Ardmore is hereby granted this Tier I Permit to construct 573 linear feet of eight (8) inch PVC pipe for sanitary sewer collection and all appurtenances to serve the Sanitary Sewer Improvements to serve Ardmore Downtown Executive Airport - South Drainage, located in Section 5, T-4-S, R-2-E, Carter County, Oklahoma, in accordance with the plans approved June 17, 2022.

By acceptance of this permit, the permittee agrees to operate and maintain the facilities in accordance with the "Oklahoma Pollutant Discharge Elimination System Standards - OPDES" (OAC 252:606) rules and to comply with the state certification laws, Title 59, Section 1101-1116 O.S. and the rules and regulations adopted thereunder regarding the requirements for certified operators.

This permit is issued subject to the following provisions and conditions.

- 1) That the recipient of the permit is responsible that the project receives supervision and inspection by competent and qualified personnel.
- 2) That construction of all phases of the project will be started within one year of the date of approval or the phases not under construction will be resubmitted for approval as a new project.
- 3) That no significant information necessary for a proper evaluation of the project has been omitted or no invalid information has been presented in applying for the permit.
- 4) That wherever water and sewer lines are constructed with spacing of 10 feet or less, sanitary protection will be provided in accordance with OAC 252:656-5-4(c)(3) of the standards for Water Pollution Control Facility Construction.
- 5) That tests will be conducted as necessary to ensure that the construction of the sewer lines will prevent excessive infiltration and that the leakage will not exceed 10 gallons per inch of pipe diameter per mile per day.
- 6) That the Oklahoma Department of Environmental Quality shall be kept informed of occurrences which may affect the eventual performance of the works or that will unduly delay the progress of the project.
- 7) That the permittee will take steps to assure that the connection of house services to the sewers is done in such a manner that the functioning of the sewers will not be impaired and that earth and ground water will be excluded from the sewers when the connection is completed.
- 8) That any deviations from approved plans or specifications affecting capacity, flow or operation of units must be approved by the Department before any such deviations are made in the construction of this project.

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PERMIT No. SL000010220386

SEWER LINES

FACILITY No. S-30804

PERMIT TO CONSTRUCT

- 9) That any notations or changes recorded on the official set of plans and specifications in the Oklahoma Department of Environmental Quality files shall be part of the plans as approved.
- 10) That the recipient of the permit is responsible for the continued operation and maintenance of these facilities in accordance with rules and regulations adopted by the Environmental Quality Board, and that this Department will be notified in writing of any sale or transfer of ownership of these facilities.
- 11) The issuance of this permit does not relieve the responsible parties of any obligations or liabilities which the permittee may be under pursuant to prior enforcement action taken by the Department.
- 12) That the permittee is required to inform the developer/builder that a DEQ Storm Water Construction Permit is required for a construction site that will disturb one (1) acre or more in accordance with OPDES, 27A O.S. 2-6-201 *et. seq.* For information or a copy of the GENERAL PERMIT (OKR10) FOR STORM WATER DISCHARGES FROM CONSTRUCTION ACTIVITIES, Notice of Intent (NOI) form, Notice of Termination (NOT) form, or guidance on preparation of a Pollution Prevention Plan, contact the Storm Water Unit of the Water Quality Division at P.O. Box 1677, Oklahoma City, OK 73101-1677 or by phone at (405) 702-8100.
- 13) That all manholes shall be constructed in accordance with the standards for Water Pollution Control Facility Construction (OAC 252:656-5-3), as adopted by the Oklahoma Department of Environmental Quality.
- 14) That when it is impossible to obtain proper horizontal and vertical separation as stipulated in Water Pollution Control Facility Construction OAC 252:656-5-4(c)(1) and OAC 252:656-5-4(c)(2), respectively, the sewer shall be designed and constructed equal to water pipe, and shall be pressure tested using the ASTM air test procedure with no detectable leakage prior to backfilling, in accordance with the standards for Water Pollution Control Facility Construction OAC 252:656-5-4(c)(3).

Failure to appeal the conditions of this permit in writing within 30 days from the date of issue will constitute acceptance of the permit and all conditions and provisions.



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Rocky Chen, P.E., Engineering Manager, Construction Permit Section-WSS  
Water Quality Division