

BOARD OF ADJUSTMENT CASE REPORT

Case Number: **BOA-23020**

HEARING DATE: 10/27/2020 1:00 PM

APPLICANT: Sherwood Construction Co., Inc.

ACTION REQUESTED: Appeal of the Administrative Decision issued by the Land Use Administrator dated September 14th, 2020 that the activity described by the appellant is an Industrial/ Mining and Mineral Processing Use (Sec. 70.140)

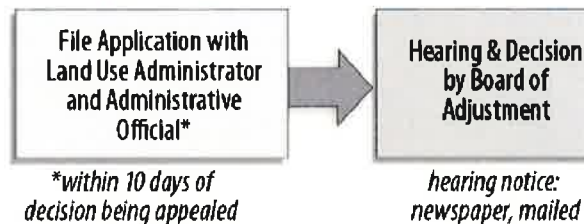
STAFF COMMENTS: The applicant is requesting an Appeal of the Administrative Decision issued by the Land Use Administrator dated September 14th, 2020 that the activity described by the appellant is an Industrial/ Mining and Mineral Processing Use (Sec. 70.140).

Section 70.140 Appeals of Administrative Decisions

70.140-A Authority

Appeals of administrative (staff-level) decisions on site plans go to the planning commission (See §70.050-C). The board of adjustment is authorized to hear and decide all other appeals where it is alleged there has been an error in any order, requirement, decision or determination made by the land use administrator, the development administrator or any other administrative official in the administration, interpretation or enforcement of this zoning code.

Figure 70-7: Appeals of Administrative Decisions (Generally)



70.140-G Hearing and Final Decision

1. The board of adjustment must hold a public hearing on the appeal.
2. Following the close of the public hearing, the board of adjustment must make its findings and take action on the appeal.
3. In exercising the appeal power, the board of adjustment has all the powers of the administrative official from whom the appeal is taken. The board of

adjustment may affirm or may, upon the concurring vote of at least 3 members, reverse, wholly or in part, or modify the decision being appealed.

4. In acting on the appeal, the board of adjustment must grant to the official's decision a presumption of correctness, placing the burden of persuasion of error on the appellant.

70.140-H Review Criteria

The decision being appealed may be reversed or wholly or partly modified only if the board of adjustment finds that the land use administrator, the development administrator or other administrative official erred.

The Land Use Administrator has the authority per Sec. 35.020-E of the code to classify uses.

35.020-E Determination of Use Categories and Subcategories

1. The development administrator or land use administrator has the authority to classify uses on the basis of the use category, subcategory and specific use type descriptions of this chapter.
2. When a use cannot be reasonably classified into a use category, subcategory or specific use type, or appears to fit into multiple categories, subcategories or specific use types, the development administrator is authorized to determine the most similar and thus most appropriate use category, subcategory or specific use type based on the actual or projected characteristics of the principal use or activity in relationship to the use category, subcategory and specific use type descriptions provided in this chapter. In making such determinations, the development administrator must consider:
 - a. The types of activities that will occur in conjunction with the use;
 - b. The types of equipment and processes to be used;
 - c. The existence, number and frequency of residents, customers or employees;
 - d. Parking demands associated with the use; and

TULSA ZONING CODE | July 1, 2020
page 35.7

Chapter 35 | Building Types and Use Categories
Section 35.030 | Residential Use Category

- e. Other factors deemed relevant to a use determination.
3. If a use can reasonably be classified in multiple categories, subcategories or specific use types, the development administrator is authorized to categorize each use in the category, subcategory or specific use type that provides the most exact, narrowest and appropriate "fit."

The land Use administrator made the determination that the use described by the appellant is an Industrial/ Mining and Mineral Processing Use. Sec. 35.070-E of the code described this use as follows:

35.070-E Mining or Mineral Processing

The extraction or quarrying of coal, ores, stone, minerals, top soil or aggregate resources from the ground. Examples include quarrying or dredging for sand, gravel or other aggregate materials; mining and top soil extraction. Also includes crushing, washing and grading coal, ore, stone, sand, gravel, minerals, top soil or aggregate resources and manufacture of Portland cement.

The appellant has provided a letter stating their position that their use is a "Borrow Pit" and not a "Mining and Mineral Processing" use. The term 'Borrow Pit' does not appear in the zoning code and the appellant did not attempt to classify their use inside the zoning code.

The appellant has filed a separate application to be heard on November 10th, 2020 to allow a Special Exception to permit Industrial/ Mining and Mineral Processing Use (borrow site for Gilcrease Expressway) in the AG District. (Section 25.020, Table 25-1) at the property located 5350 W. Edison St.

SAMPLE MOTION:

Move to _____ (**affirm/reverse**) the Administrative Decision issued by the Land Use Administrator dated September 14th, 2020 that the activity described by the appellant is an Industrial/ Mining and Mineral Processing Use (Sec. 70.140)

Finding that the Land Use Administrator (**acted appropriately/erred**) in the Administrative Decision issued September 14th, 2020 that the activity described by the appellant is an Industrial/ Mining and Mineral Processing Use (Sec. 70.140)

Rod Abbott

From: Chris Kinnamon
Sent: Monday, September 14, 2020 1:42 PM
To: Rod Abbott
Subject: Fwd: zoning

-Chris Kinnamon
Sherwood Construction Co., Inc.

From: Miller, Susan <SMiller@incog.org>
Sent: Monday, September 14, 2020 1:40:24 PM
To: Chris Kinnamon <Chris.Kinnamon@sherwood.net>
Cc: Skates, Michael <mskates@cityoftulsa.org>; Janine VanValkenburgh (jvanvalkenburgh@cityoftulsa.org) <jvanvalkenburgh@cityoftulsa.org>; Ho, Yuen <Yuenho@cityoftulsa.org>
Subject: zoning

This Message originated outside your organization.

Hi Chris,

This email is a follow-up to the conversation we had about the zoning on the sites. Based on our knowledge of the use, we have determined that this is a mining use:

35.070-E Mining or Mineral Processing

The extraction or quarrying of coal, ores, stone, minerals, top soil or aggregate resources from the ground. Examples include quarrying or dredging for sand, gravel or other aggregate materials; mining and top soil extraction. Also includes crushing, washing and grading coal, ore, stone, sand, gravel, minerals, top soil or aggregate resources and manufacture of Portland cement.

Neither the RM-2 or IL zoning category allow for mining. The zoning code only allows mining by special exception in the IM, IH & AG zoning categories. To request any of those zoning categories is a two-step process and, as we discussed, is not a sure thing.

1. Apply for rezoning to the Planning Commission. They review, provide and recommendation to City Council. The entirety of this process can take a minimum of 120 days.
2. Apply for a special exception to the Board of Adjustment . This process can take approximately 45 days.

Hopefully we are all able to join on a call later this week.

Thanks,



Susan Miller, AICP
Director
Tulsa Planning Office
2 W. 2nd St., 8th Floor | Tulsa, OK 74103
918.579.9470
smiller@incog.org



September 15, 2020

Tulsa Planning Office
2 W. 2nd St., 8th Floor
Tulsa, OK 74103

RE: Gilcrease Expressway Borrow Areas

Attn: Ms. Susan Miller, AICP
Director, Tulsa Planning Office

Ms. Miller:

We are in receipt of your e-mail of September 14th that explains your position pertaining to issues that you have regarding certain borrow pits proposed by Sherwood Construction Co., Inc.; (Sherwood), for the Gilcrease Expressway Roadway Project. We disagree with your contention that this is a mining operation and has to be zoned as such. It is in fact simply a borrow area with the intended usage to supply earthen material for embankment construction on the Gilcrease Expressway.

You cite the following in your e-mail as a basis of your determination that this is a mining operation:

35.070-E Mining or Mineral Processing

The extraction or quarrying of coal, ores, stone, minerals, top soil or aggregate resources from the ground. Examples include quarrying or dredging for sand, gravel or other aggregate materials; mining and top soil extraction. Also includes crushing, washing and grading coal, ore, stone, sand, gravel, minerals, top soil or aggregate resources and manufacture of Portland cement.

I would like to clarify the nature of what we are proposing to do in the proposed borrow areas.

1. We are simply utilizing this area to excavate the earthen material in order to provide the "Unclassified Borrow" for the roadway project. We are not screening, pugging, crushing, breaking, or changing the excavated material in any way.
2. We are not quarrying any of the materials listed in your paragraph. Quarrying in the literal sense implies cutting, breaking, or blasting of rock materials.
3. We are not dredging sand, gravel, or any other aggregate product.
4. We are not extracting any topsoil for use in the roadway project.
5. And finally, we are not doing any crushing, washing, or grading of any of the materials listed in your paragraph.





TEL 918 266 6861 FAX 918 266 6482

MAIL 1640 S 101ST EAST AVENUE > TULSA OKLAHOMA > 74128

**SHERWOOD
CONSTRUCTION
CO., INC.**

In conclusion, I fail to see how any of the activities that you reference in your e-mail can be related to the construction activities that we are proposing on the property. We were granted earth change permits by the City of Tulsa. We have done this type work previously both in the City of Tulsa and within Tulsa County and never had a zoning issue or had the work defined as a mining operation. Your revocation of our earth change permits is unwarranted and we urge you to reconsider your decision. We have expended significant time and money in obtaining the necessary clearances to do this work. Revoking the permits will result in potential delays to the construction of the Gilcrease Expressway. In addition the property owners of the proposed borrow pits will suffer irreversible financial harm for the loss of compensation that we are providing in purchasing this borrow material.

If you need any further clarification or information please do not hesitate to call. We request a prompt response. If you persist in your present ruling we will be forced to initiate a formal appeal.

VERY TRULY YOURS,
Sherwood Construction Co., Inc.

Rodney L. Abbott
President

cc: John Curtis, Sherwood Construction Co., Inc.
Andrea Nicholls, Corporate Counsel, Sherwood Construction Co., Inc.



VISIT US ONLINE www.sherwoodcompanies.com

SHERWOOD OFFICES > TULSA, OK OKLAHOMA CITY, OK WICHITA, KS AN EQUAL OPPORTUNITY EMPLOYER

7.6



City of Tulsa
 175 E 2nd St., Suite #450
 Tulsa, OK 74103
 (918) 596-9456

Permit

Permit NO: **WSD-059621-2020**

Permit Type: **Watershed**

Work Classification: **Commercial**

Permit Status: **Issued**

Issue Date: **05/13/2020**

Expiration: **03/01/2021**

Location Address

Parcel Number

1251 S 61ST AVE W Tulsa, Tulsa, OK 74127

99208920831760

Contacts

Chris Kinnamon **Applicant**
 1640 S 101st E Ave, TULSA, OK 74128
 (918)266-6482 chris.kinnamon@sherwood.net

Description: Borrow pit for construction of the Gilcrease Expressway; OTA Contract GCT-2500

Valuation: \$0.00

Total Sq Feet: 0.00

Inspection Requests:

For Building/Trades: (918) 596-9656
 For Right Of Way: (918) 596-9630

Fees	Amount
Application Fee (Watershed)	\$52.00
Permit and Licensing System Maintenance Fee	\$4.00
Record Retention Fee	\$117.00
Resubmittal Fee (Watershed)	\$80.00
Stormwater conn, stormwater drain, earth change	\$260.00
System Development Fee	\$32.44
Total:	\$545.44

Payments	Amt Paid
Total Fees	\$545.44
Check # aQNbZLxqZwpZ	\$52.00
Check # nPn0AgHSIDhX	\$493.44
Amount Due:	\$0.00

Available Inspections:	
Inspection Type	IVR
Placement of Erosion Control	1015
Final Watershed	2101

Additional Information

Work Type: Earth Change

Describe Proposed Scope of Work in Detail: Borrow pit for construction of the Gilcrease Expressway; OTA Contract GCT-2500

SP3 Required: Yes

Floodplain: No

 Issued By: Braden Cole

 May 13, 2020

 Date

 Authorized Signature

 Date

7.7



City of Tulsa
175 E 2nd St., Suite #450
Tulsa, OK 74103
(918) 596-9456

Permit

Permit NO. **WSD-057159-2020**
 Permit Type: **Watershed**
 Work Classification: **Commercial**
 Permit Status: **Issued**

Issue Date: **03/27/2020**

Expiration: **03/01/2021**

Location Address	Parcel Number
1402 S 65TH AVE W A, Tulsa, OK 74127	99208920808680

Contacts			
OAKLEY PROPERTIES LLC 4235 S 33RD AVE W, TULSA, OK 74107	Owner	Chris Kinnamon 1640 S 101st E Ave, TULSA, OK 74128 (918)266-6482	Applicant
		chris.kinnamon@sherwood.net	
Chris Kinnamon 1640 S 101st E Ave, TULSA, OK 74128 (918)266-6482	Contractor	Chris Kinnamon 1640 S 101st E Ave, TULSA, OK 74128 (918)266-6482	On-Site Contact
		chris.kinnamon@sherwood.net	chris.kinnamon@sherwood.net
CRAIG AND KEITHLINE 6940 S Utica AVE, Tulsa, OK 74136 (918)743-6611	Engineer		

Description: Borrow pit for construction of the Gilcrease Expressway; OTA Contract GCT-2500	Valuation: <u> \$0.00 </u> Total Sq Feet: <u> 0.00 </u>	Inspection Requests: For Building/Trades: (918) 596-9656 For Right Of Way: (918) 596-9630
--	--	--

Fees	Amount
Application Fee (Watershed)	\$50.00
Permit and Licensing System Maintenance Fee	\$4.00
Record Retention Fee	\$114.00
Stormwater Impact Review Fee	\$262.00
System Development Fee	\$26.84
Total:	\$456.84

Payments	Amt Paid
Total Fees	\$456.84
Check # zYmqyeKRV3W	\$50.00
Check # upJ4agqfbXoS	\$406.84
Amount Due:	\$0.00

Available Inspections:	
Inspection Type	IVR
Placement of Erosion Control	1015
Final Watershed	2101

Additional Information

Work Type: Earth Change
Describe Proposed Scope of Work in Detail: Borrow pit for construction of the Gilcrease Expressway; OTA Contract GCT-2500
Floodplain: No

March 27, 2020

Issued By: Braden Cole

Authorized Signature

Date

Date

DATA SURVEY

1. HORIZONTAL CONTROL
 - A. Horizontal Control for this survey is the Oklahoma State Plane Coordinate System, North Zone.
 - B. Linear Unit is U.S. Survey Foot.
 - C. Accuracy - 3rd Order or better.
2. BEARINGS
 - A. The Bearings shown grid bearings derived from the Oklahoma State Plane Coordinate System.
3. VERTICAL CONTROL
 - A. Level Data is NAVD 1988 in US Survey Foot.

SURVEY DATA TABLE		
EXISTING TOPOGRAPHIC SURVEY IS BASED ON ACTUAL FIELD SURVEY BY SHERWOOD SURVEY GROUP 2/14/2022		
BENCHMARK 1	BENCHMARK 2	BENCHMARK 3
CP 201-PK NAIL	CP202-PK NAIL	CP203-IRON PIN
ELEV= 548.787	ELEV= 549.841	ELEV= 548.222
N= 421896.716	N= 421748.704	N= 422286.255
E= 2539745.259	E= 2539719.026	E= 2539714.480

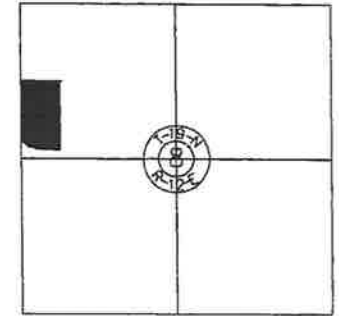


SHERWOOD CONSTRUCTION COMPANY

PLAN OF PROPOSED GILCREASE EXPRESSWAY BORROW SITE

SITE PLAN AND EROSION CONTROL PLAN

PROPERTY OWNER: OAKLEY PROPERTIES, LLC
TULSA COUNTY, OKLAHOMA



LOCATION MAP



INDEX OF SHEETS

- | | |
|---|--|
| 1 | Title Sheet |
| 2 | Plan View of Borrow Site |
| 3 | Storm Water Management Plan |
| 4 | DED General Permit and Instructions |
| 5 | FEMA Flood Plain Formlets Map |
| 6 | Tulsa Regulatory Floodplain Map Panel 35 |
| 7 | Adjacent Property Map section 7 & 8 |

THIS PROJECT IS WITHIN THE CORPORATE LIMITS OF THE CITY OF TULSA.

THIS PROJECT COMPLIES WITH ALL OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY (ODEQ) REQUIREMENTS

BY MY SIGNATURE ON THESE CONSTRUCTION DOCUMENTS, I HEREBY CERTIFY THAT I AM FAMILIAR WITH THE ADOPTED ORDINANCES AND REGULATIONS OF THE CITY OF TULSA GOVERNING THE WORK IN THE IDP DESCRIPTION; THAT THESE PLANS HAVE BEEN PREPARED UNDER MY DIRECT SUPERVISION; THE ABOVE AND FOREGOING PLANS COMPLY WITH ALL GOVERNING ORDINANCES AND THE ADOPTED STANDARDS OF THE CITY OF TULSA TO THE BEST OF MY KNOWLEDGE AND BELIEF.

IMPERVIOUS AREA INDEX	SEE SHEET 3
FEMA FLOODPLAIN INFO	SEE SHEET 5
TULSA REGULATORY FLOODPLAIN INFO	SEE SHEET 6

STANDARD DRAWINGS
 ODOT Standards
 SSS-1-1
 TSC2-3-2
 TSD-2-0

CRAIG & KEITHLINE, INC.

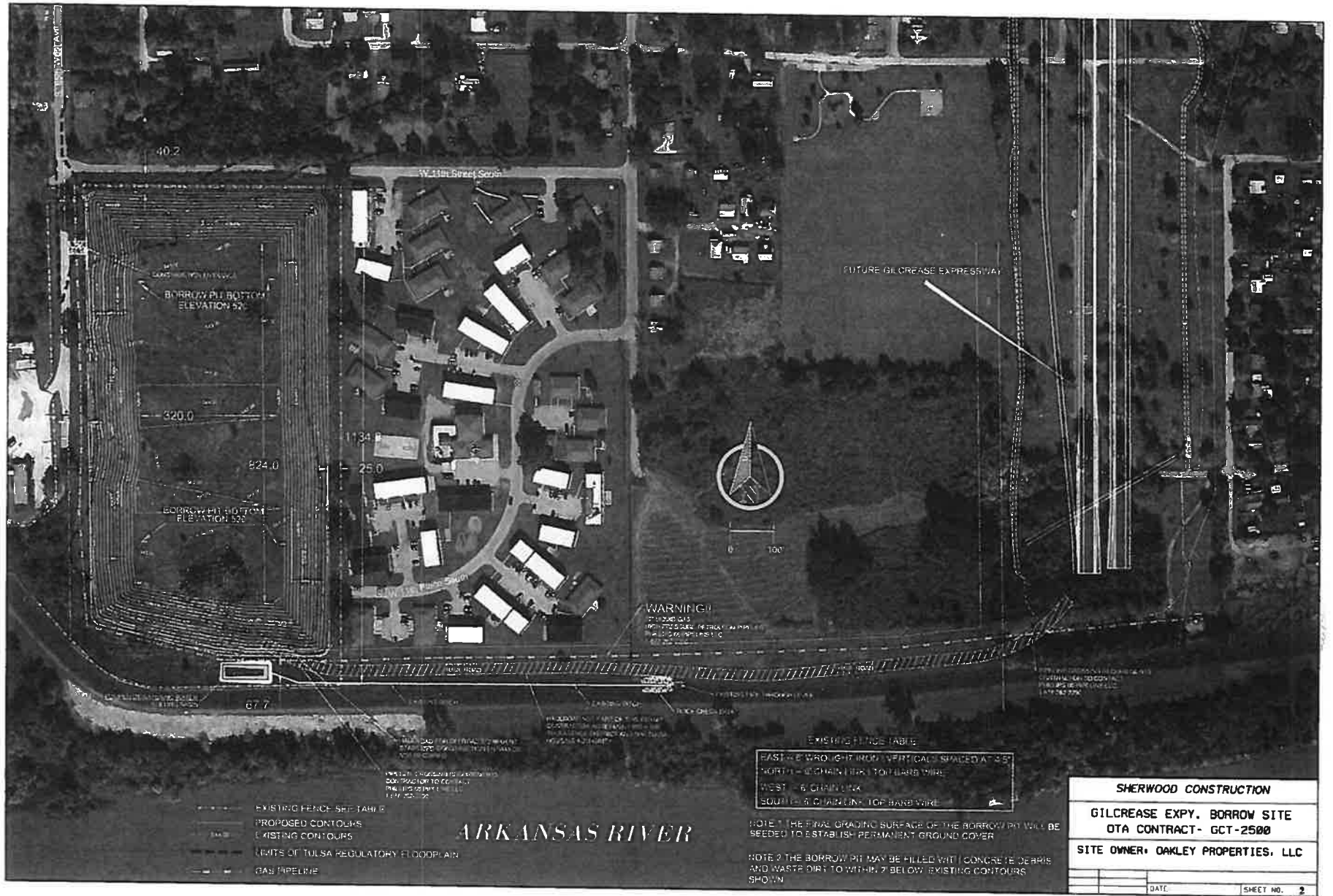
By Kevin A. Krewell 3/17/20
 Kevin A. Krewell, P.E.
 Oklahoma Reg. No. 14850 Date



Craig & Keithline, Inc.
 Certificate of Authorization No. CA 1218
 Renewal Date - June 30, 2020

Plans Prepared by:			
Sherwood Construction Co., Inc. Tulsa, Oklahoma			
PLAN BOOK NUMBER	PROJECT BOOK NUMBER	DATE	DATE
FILE	DRAWING	DATE	DATE
		February, 2020	
ATLAS PAGE NO.	SHEET 1 OF 7 SHEETS		

7.9



WARNING!
 STAY OFF THIS SITE
 UNLESS YOU ARE A
 LICENSED PROFESSIONAL ENGINEER

EXISTING FENCE TABLE
 EAST - 6" WROUGHT IRON VERTICALS SPACED AT 3.5'
 NORTH - 4" CHAIN LINK / 10' TALL WIRE
 WEST - 6" CHAIN LINK
 SOUTH - 6" CHAIN LINK / 6' BARB WIRE

NOTE 1 THE FINAL GRADING SURFACE OF THE BORROW PIT WILL BE SEED TO ESTABLISH PERMANENT GROUND COVER

NOTE 2 THE BORROW PIT MAY BE FILLED WITH CONCRETE DEBRIS AND WASTE DIRT TO WITHIN 2' BELOW EXISTING CONTOURS SHOWN

SHERWOOD CONSTRUCTION	
GILCREASE EXPY. BORROW SITE	
OTA CONTRACT- GCT-2500	
SITE OWNER: OAKLEY PROPERTIES, LLC	
DATE:	SHEET NO. 2

TULSA COUNTY

7.10

STORM WATER MANAGEMENT PLAN

SITE DESCRIPTION

PROJECT LIMITS: BEGIN AT WEST 11TH STREET SOUTH AND SOUTH 65TH AVE. WEST, SOUTH TO THE ARKANSAS RIVER LEVEE BY 647 FEET WIDE

PROJECT DESCRIPTION: BORROW AREA FOR GILCREASE EXPRESSWAY PROJECT OKLAHOMA TURNPIKE AUTHORITY CONTRACT OCT-2500

SUGGESTED SEQUENCE OF EROSION CONTROL ACTIVITIES: PRIOR TO INITIATING SOIL DISTURBING ACTIVITIES, THE CONTRACTOR SHALL INSTALL ALL PERIMETER TEMPORARY SEDIMENT CONTROLS SPECIFIED, STRIP, STOCKPILE AND STABILIZE TOPSOIL, CLEAR AND GRUB ONLY IN NECESSARY AREAS, INSTALL, MAINTAIN AND/OR MOVE TEMPORARY SEDIMENT ITEMS WITH CONSTRUCTION OPERATIONS AS PRACTICAL, PLANT TEMPORARY SEEDING AS NEEDED, REPLACE SALVAGED TOPSOIL AND NECESSARY EROSION CONTROL DEVICES UNTIL AN ACCEPTABLE VEGETATIVE COVER HAS BEEN ATTAINED, THE CONTRACTOR WILL MAINTAIN A LOG OF THE NOTES OF MAJOR SOIL DISTURBANCE ACTIVITIES AND ALSO THE NOTES OF INSTALLATION OF EROSION CONTROL MEASURES.

SOIL TYPE: 8. VERY FINE SANDY LOAM

TOTAL AREA OF THE CONSTRUCTION SITE: TOTAL = 19.63 ACRES

ESTIMATED AREA TO BE DISTURBED: TOTAL = 18.00 ACRES

OFFSITE AREA TO BE DISTURBED: NA
(FOR CONTRACTOR USE)

TOTAL IMPERVIOUS AREA PRE-CONSTRUCTION: TOTAL = 00.00 ACRES

TOTAL IMPERVIOUS AREA POST-CONSTRUCTION: TOTAL = 00.00 ACRES

POST-CONSTRUCTION RUNOFF COEFFICIENT OF THE SITE: 0.30

LATITUDE & LONGITUDE OF CENTER OF PROJECT: 36° 38' 35" N 96° 03' 52" W

PROJECT WILL DISCHARGE TO:

NAME OF RECEIVING WATERS: BIG HEART CREEK

SENSITIVE WATERS OR WATERSHEDS: YES NO

303(d) IMPAIRED WATERS: YES NO

IF YES, LIST IMPAIRMENT: E COLI, FISH BLD ASSESSMENTS

LOCATED IN A TMDL: YES NO

LAKE THUNDERBIRD TMDL: YES NO

MS4 ENTITY YES NO

IF YES, LOCATION: CITY OF TULSA, TULSA COUNTY

EROSION AND SEDIMENT CONTROLS

SOIL STABILIZATION PRACTICES:

- TEMPORARY SEEDING
- PERMANENT SOODING, SPRUDDING OR SEEDING
- VEGETATIVE MULCHING
- SOIL RETENTION BLANKET
- PRESERVATION OF EXISTING VEGETATION

NOTE: TEMPORARY EROSION CONTROL METHODS MUST BE USED ON ALL DISTURBED AREAS WHERE CONSTRUCTION ACTIVITIES HAVE CEASED FOR OVER 14 DAYS. METHODS USED WILL BE AS SHOWN ON PLANS, OR AS DIRECTED BY THE ENGINEER.

STRUCTURAL PRACTICES:

- STABILIZED CONSTRUCTION EXIT
- TEMPORARY SILT FENCE
- TEMPORARY SILT DIKES
- TEMPORARY FIBER LOG
- DIVERSION, INTERCEPTOR OR PERIMETER DIKES
- DIVERSION, INTERCEPTOR OR PERIMETER SWALES
- ROCK FILTER DAMS
- TEMPORARY SLOPE DRAIN
- PAVED DITCH W/ DITCH LINER PROTECTION
- TEMPORARY DIVERSION CHANNELS
- TEMPORARY SEDIMENT BASINS
- TEMPORARY SEDIMENT TRAPS
- TEMPORARY SEDIMENT FILTERS
- TEMPORARY SEDIMENT REMOVAL
- RIP RAP
- INLET SEDIMENT FILTER
- TEMPORARY BRUSH SEDIMENT BARRIERS
- SANDBAG BERMS
- TEMPORARY STREAM CROSSINGS

OFFSITE VEHICLE TRACKING:

- HAIL ROADS DAMPENED FOR DUST CONTROL
- LOADED HAIL TRUCKS TO BE COVERED WITH TARPALIN
- EXCESS DIRT ON ROAD REMOVED DAILY

NOTES:

TOTAL PROJECT = 19.63 AC

TEMPORARY SEDIMENT BASIN FOR PUMPED DEWATERING WATER. SILT SHALL BE REMOVED FROM TEMPORARY SEDIMENT BASIN WHEN HALF FULL

THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR THE FOLLOWING:

MAINTENANCE AND INSPECTION:

ALL EROSION AND SEDIMENT CONTROLS WILL BE MAINTAINED IN GOOD WORKING ORDER FROM THE BEGINNING OF CONSTRUCTION UNTIL AN ACCEPTABLE VEGETATIVE COVER IS ESTABLISHED. INSPECTION BY THE CONTRACTOR AND ANY NECESSARY REPAIRS SHALL BE PERFORMED ONCE EVERY 7 CALENDAR DAYS AND WITHIN 24 HOURS AFTER ANY STORM EVENT GREATER THAN 0.5 INCH AS RECORDED BY A NON-FREEZING RAIN GAUGE TO BE LOCATED ON SITE. POTENTIALLY ERODIBLE AREAS, DRAINAGEWAYS, MATERIAL STORAGE, STRUCTURAL DEVICES, CONSTRUCTION ENTRANCES AND EXITS ALONG WITH EROSION AND SEDIMENT CONTROL LOCATIONS ARE EXAMPLES OF SITES THAT NEED TO BE INSPECTED.

WASTE MATERIALS:

PROPER MANAGEMENT AND DISPOSAL OF CONSTRUCTION WASTE MATERIAL IS REQUIRED BY THE CONTRACTOR. MATERIALS INCLUDE STOCKPILES, SURPLUS, DEBRIS AND ALL OTHER BY-PRODUCTS FROM THE CONSTRUCTION PROCESS. PRACTICES INCLUDE DISPOSAL, PROPER MATERIALS HANDLING, SPILL PREVENTION AND CLEANUP MEASURES. CONTROLS AND PRACTICES SHALL MEET THE REQUIREMENTS OF ALL FEDERAL, STATE AND LOCAL AGENCIES.

HAZARDOUS MATERIALS:

PROPER MANAGEMENT AND DISPOSAL OF HAZARDOUS WASTE MATERIALS IS REQUIRED. THE CONTRACTOR IS RESPONSIBLE FOR FOLLOWING MANUFACTURERS' RECOMMENDATIONS, STATE AND FEDERAL REGULATIONS TO ENSURE CORRECT HANDLING, DISPOSAL, SPILL PREVENTION AND CLEANUP MEASURES. EXAMPLES INCLUDE BUT ARE NOT LIMITED TO: PAINTS, ACIDS, CLEANING SOLVENTS, CHEMICAL ADDITIVES, CONCRETE CURING COMPOUNDS AND CONTAMINATED SOILS.

GENERAL NOTES:

A STORM WATER POLLUTION PREVENTION PLAN (SWPPP) IS REQUIRED TO COMPLY WITH THE OKLAHOMA POLLUTION DISCHARGE ELIMINATION SYSTEM (OPDES) REGULATIONS. THIS PLAN IS INITIATED DURING THE DESIGN PHASE, CONFIRMED IN THE PRE-WORK MEETINGS AND AVAILABLE ON THE JOB SITE ALONG WITH COPIES OF THE NOTICE OF INTENT (NOI) FORM AND PERMIT CERTIFICATE THAT HAVE BEEN FILED WITH THE OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY (ODEQ). THE PLAN MUST BE KEPT CURRENT WITH UP-TO-DATE AMENDMENTS DURING THE PROGRESSION OF THE PROJECT. ALL CONTRACTOR OFF-SITE OPERATIONS ASSOCIATED WITH THE PROJECT MUST BE DOCUMENTED IN THE SWPPP, I.E., BORROW PITS, WORK ROADS, DISPOSAL SITES, ASPHALT/CONCRETE PLANTS, ETC. THE BASIC GOAL OF STORM WATER MANAGEMENT IS TO IMPROVE WATER QUALITY BY REDUCING POLLUTANTS IN STORM WATER DISCHARGES. RUNOFF FROM CONSTRUCTION SITES HAS A POTENTIAL FOR POLLUTION DUE TO EXPOSED SOILS AND THE PRESENCE OF HAZARDOUS MATERIALS USED IN THE CONSTRUCTION PROCESS. THE PREVENTION OF SOIL EROSION, CONTAINMENT OF HAZARDOUS MATERIALS AND/OR THE INTERCEPTION OF THESE POLLUTANTS BEFORE LEAVING THE CONSTRUCTION SITE ARE THE BEST PRACTICES FOR CONTROLLING STORM WATER POLLUTION.

REVIEWED AND APPROVED BY _____

CRAIG & KEITHLINE, INC. 

By Kevin A. Kriewall 3/17/20
Kevin A. Kriewall, P.E. Date
Oklahoma Reg. No. 14850

Craig & Keithline, Inc.
Certificate of Authorization No 1216
Renewal Date - June 30, 2020



IN ADDITION:

"ODEQ GENERAL PERMIT (DKR10) FOR STORM WATER DISCHARGES FROM CONSTRUCTION ACTIVITIES WITHIN THE STATE OF OKLAHOMA." ODEQ WATER QUALITY DIVISION, SEPTEMBER 13, 2017

DKR10 PERMIT
OKR1030766

SHERWOOD CONSTRUCTION

GILCREASE EXPY. BORROW SITE
STORM WATER MANAGEMENT PLAN

SITE OWNER: OAKLEY PROPERTIES, LLC

DATE: _____ SHEET NO. 3
TULSA COUNTY

7.11

7.12



SCSI 4 809PZ
Tulsa Dept
OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY
478 ON
Tulsa

January 28, 2020

Endrey Albert
Sherwood Construction Co Inc
1840 S 101st E Ave
Tulsa, OK 74128

Re: Authorization for Stormwater Discharge from Construction in Land Discharge Activity
Authorization Number: OKR1030786

Dear Endrey Albert,

The new Notice of Intent (NOI) for the facility listed below was received on January 8, 2020 and approved by the Oklahoma Department of Environmental Quality. Subject to all notifications allowing you to discharge stormwater associated with construction or land disturbing activities under the notice and consistent in accordance with Oklahoma Pollution Discharge Elimination System Act (OPDES), Storm Water General Permit (SGP) 18 for the State of Oklahoma and local rules.

Facility:
Gilcrease Expwy North
6453 W 11th St
Tulsa, OK 74127

This authorization is valid for one year from the effective date of the authorization and will be renewed for the next full permit year.

Please note: Once this permit is complete and finalized, you may terminate this permit by submitting a Notice of Termination (NOT) form to the Oklahoma Department of Environmental Quality.

If you have any questions regarding this permit or the Stormwater Program, please call Matt Jarman of the Environmental Compliance and Local Services Division at (405) 702-4100.

Sincerely,

Matt Jarman
Environmental Compliance and Local Services

Enclosure

701 KERRY CENTER, P.O. BOX 1127, OKLAHOMA CITY, OKLAHOMA 73101-1127



SCSI 4 809PZ
Tulsa Dept
OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY
478 ON
Tulsa

January 28, 2020

Endrey Albert
Sherwood Construction Co Inc
1840 S 101st E Ave
Tulsa, OK 74128

Re: Authorization Number: OKR1030786

Dear Endrey Albert,

Your facility is located within the state of a waterbody required for discharge or sediment. You are required to comply with additional requirements as outlined in Part 3.3.1 of the ODEQ ID Chemical Permit for the following:

Site inspection requirements: You must conduct site inspections once every 7 calendar days at a minimum, and within 24 hours of a storm event of 0.5 inches or greater or within 24 hours of a discharge (based by stormwater).

Corrective actions: If the inspection or visual examination results indicate any permit violation, you must implement the corrective actions no later than 7 calendar days as required in Part 4.3.1.

Notification requirements: You are required to comply with the notification requirements of Part 3.3.2 within 7 calendar days after the temporary or permanent cessation of earth-disturbing activities.

All inspections, corrective actions, and compliance or final notifications must be documented in your Stormwater Pollution Prevention Plan as described in Part 4.3.

If you have any questions or other concerns please contact the Stormwater Unit at (405) 702-4100.

Sincerely,

George Rasmussen IV
Stormwater Program Manager
Environmental Compliance and Local Services

701 KERRY CENTER, P.O. BOX 1127, OKLAHOMA CITY, OKLAHOMA 73101-1127

Oklahoma Department of Environmental Quality
Authorization to Discharge Under the OPDES Stormwater Construction
General Permit OKR10

AUTHORIZATION NO. OKR1030786

In compliance with the Oklahoma Pollution Discharge Elimination System (OPDES) Act 27A O.S. §2-6-201, the Rules of the Department of Environmental Quality (DEQ), and in reliance on the certified statements and representations heretofore made in its application,

Sherwood Construction Co Inc
1840 S 101st E Ave
Tulsa, OK 74128

is authorized to discharge stormwater from a construction site located in Tulsa County at

Gilcrease Borrow North
6453 W 11th St
Tulsa, OK 74127

The receiving bodies of water are Bigheart Creek and the Arkansas River.
This facility discharges into a 303(d) listed waterbody.

The OPDES requires permittees to have a Stormwater Pollution Prevention Plan (SWPP3) which includes a description of appropriate sediment control measures. These are applicable to your construction site, which is subject to inspection. Proof of this authorization must be available at the construction site.

The Authorization shall become effective January 28, 2020 and will expire at midnight October 17, 2022.

All terms and conditions of the modified OPDES Stormwater Construction General Permit OKR10, as published on October 16, 2017, shall apply to the recipient of this authorization.

Matt Pace, Environmental Programs Manager
Environmental Compliance and Local Services Division

SHERWOOD CONSTRUCTION

GILCREASE EXPY. BORROW SITE

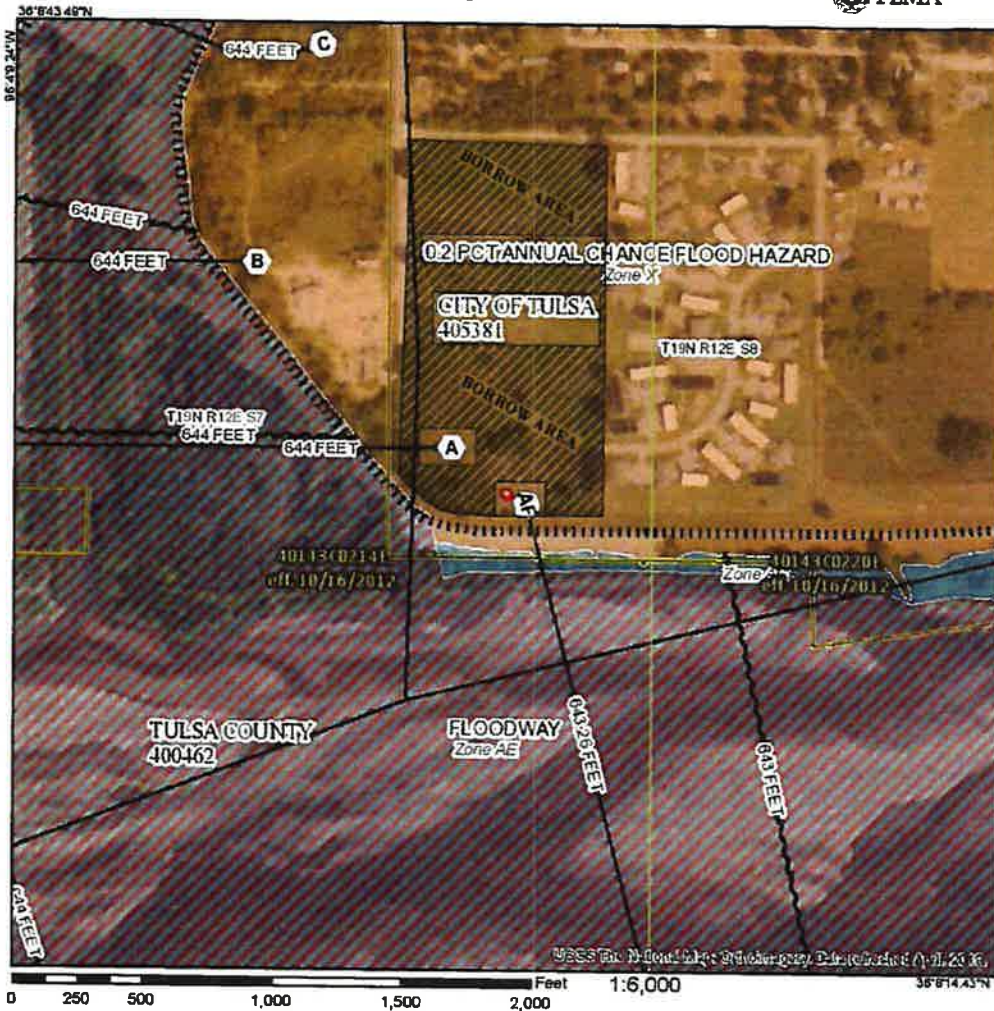
DEQ - GENERAL PERMIT OKR10

SITE OWNER: OAKLEY PROPERTIES, LLC

DATE: SHEET NO. 4

TULSA COUNTY

National Flood Hazard Layer FIRMette



Legend

SEE THE REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

- SPECIAL FLOOD HAZARD AREAS**
 - Without Base Flood Elevation (BFE) Zone AE, AH, AP
 - With BFE or Depth Zone AE, AH, VC, AP
 - Regulatory Floodway
- OTHER AREAS OF FLOOD HAZARD**
 - 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
 - Future Conditions 1% Annual Chance Flood Hazard Zone X
 - Area with Reduced Flood Risk due to Levees. See Notes. Zone X
 - Area with Flood Risk due to Levees Zone X
- OTHER AREAS**
 - Area of Minimal Flood Hazard Zone X
 - Effective LOMRIs
 - Area of Undetermined Flood Hazard Zone X
- GENERAL STRUCTURES**
 - Channel, Culvert, or Storm Sewer
 - Levee, Dike, or Floodwall
- OTHER FEATURES**
 - Cross Sections with 1% Annual Chance Water Surface Elevation
 - Coastal Transect
 - Base Flood Elevation Line (BFE)
 - Limit of Study
 - Jurisdiction Boundary
 - Coastal Transect Baseline
 - Profile Baseline
 - Hydrographic Feature
- MAP PANELS**
 - Digital Data Available
 - No Digital Data Available
 - Unmapped

FEMA FIRMETTE DOWNLOADED ON FEBRUARY 14, 2020 SHOWS THAT NONE OF THE BORROW SOURCE PROPERTY IS IN THE FEMA FLOOD PLAIN

BORROW SOURCE AREA SHOW BY HATCHING

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The base map shows complies with FEMA's base map accuracy standards.

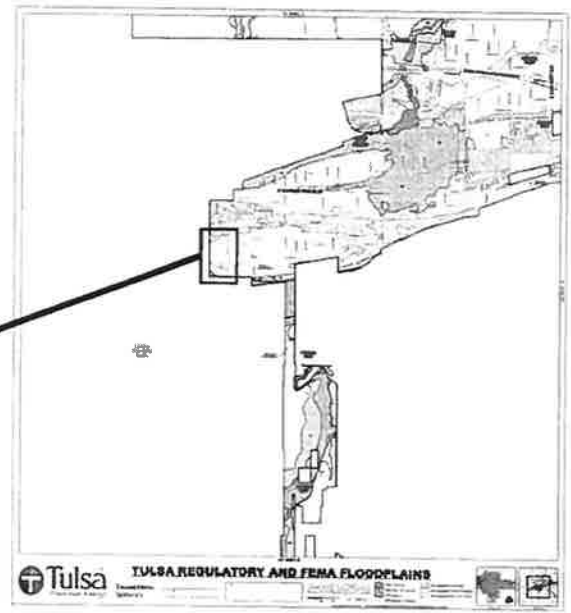
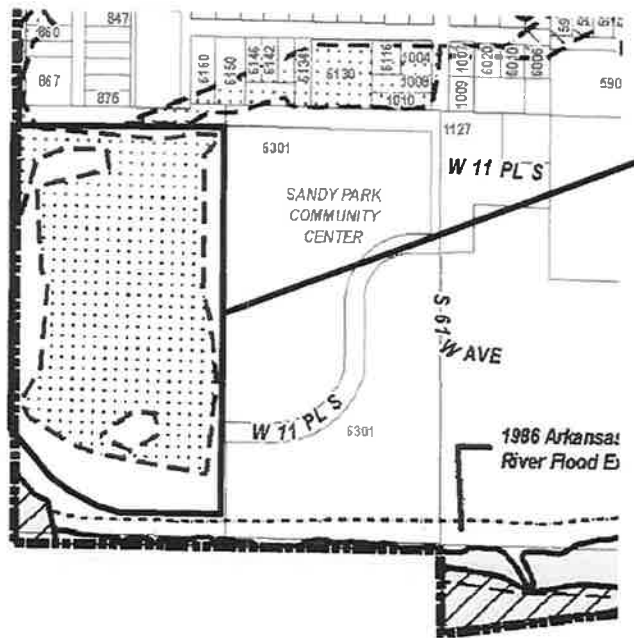
The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 2/14/2020 at 9:48:33 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: base map imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

SHERWOOD CONSTRUCTION	
GILCREASE EXPY. BORROW SITE FEMA FLOOD PLAIN FIRMETTE MAP	
SITE OWNER: OAKLEY PROPERTIES, LLC	
DATE:	SHEET NO. 5

7.13

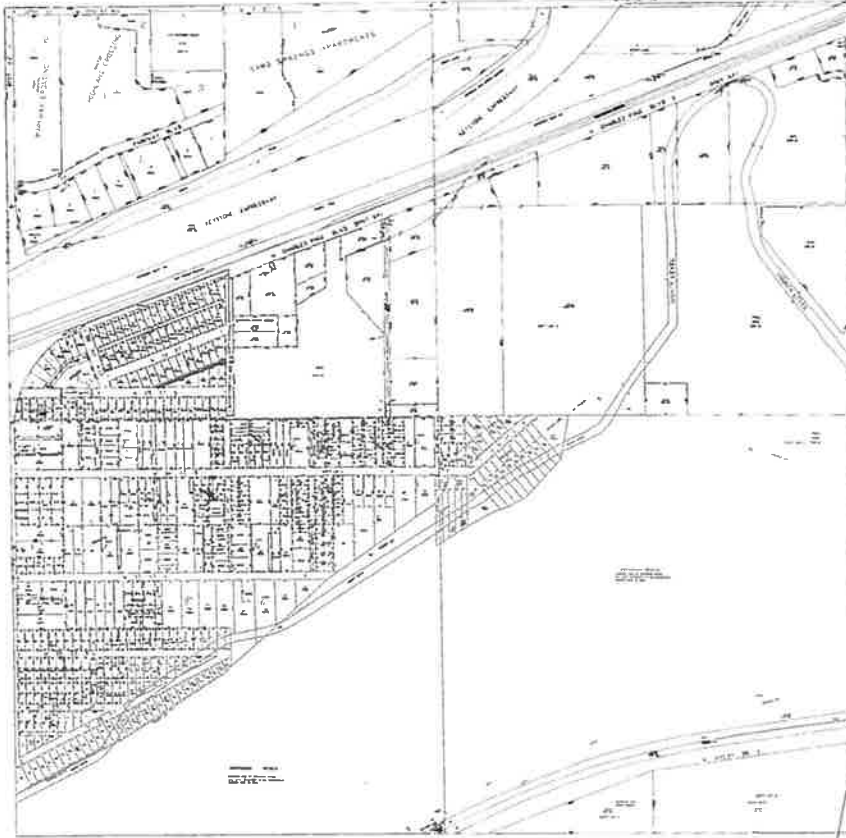
7.14



TULSA REGULATORY FLOOD PANEL

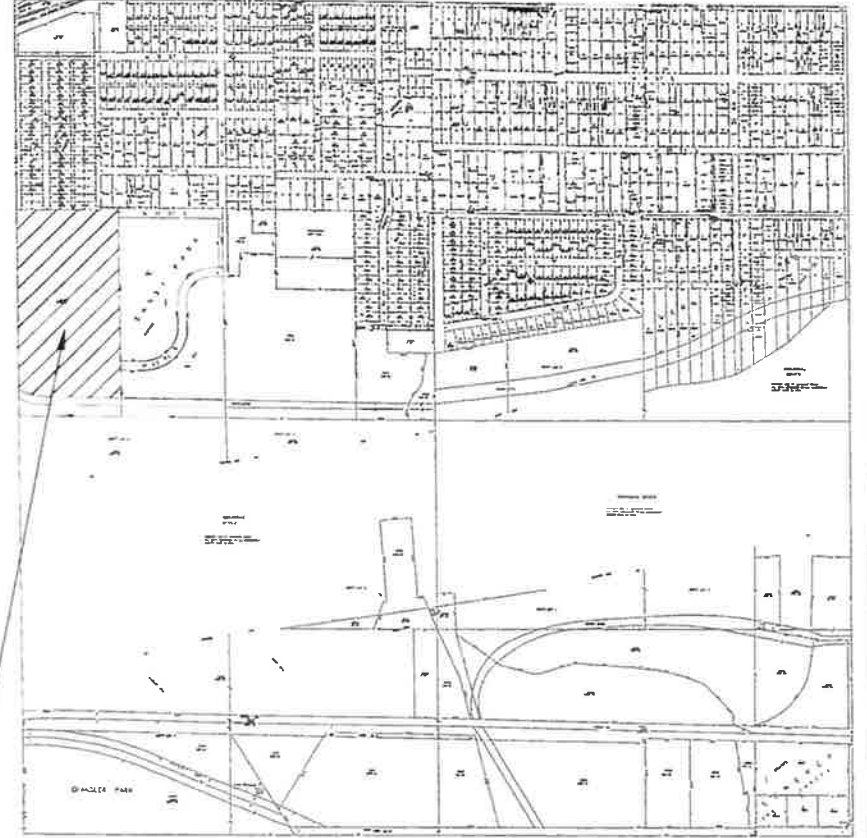
TULSA REGULATORY FLOODPLAIN
DOWNLOADED ON FEBRUARY 23,
2020 SHOWS THAT A PORTION OF
THE BORROW SOURCE PROPERTY IS
IN THE TULSA REGULATORY
FLOODPLAIN
BORROW SOURCE AREA SHOWN
WITH RECTANGLE

SHERWOOD CONSTRUCTION	
GILCREASE EXPY. BORROW SITE TULSA REGULATORY FLOOD MAP	
SITE OWNER: OAKLEY PROPERTIES, LLC	
DATE	SHEET NO. 6



SEC 07 T19N R12E

BORROW SITE PROPERTY



SEC 08 T19N R12E

SHERWOOD CONSTRUCTION	
GILCREASE EXPY. BORROW SITE BORROW SITE ADJACENT PROPERTY MAP	
SITE OWNER: OAKLEY PROPERTIES, LLC	
DATE	SHEET NO. 7

JUL 24 2014

7.15

DATA SURVEY

1. HORIZONTAL CONTROL
 - A. Horizontal Control for this survey is the Oklahoma State Plane Coordinate System, North Zone.
 - B. Linear Unit is U.S. Survey Foot.
 - C. Accuracy - 3rd Order or better.
2. BEARINGS
 - A. The Bearings shown grid bearings derived from the Oklahoma State Plane Coordinate System.
3. VERTICAL CONTROL
 - A. Level Data is NAVD 1988 in US Survey Foot.

SURVEY DATA TABLE

EXISTING TOPOGRAPHIC SURVEY IS BASED ON ACTUAL FIELD SURVEY BY SHERWOOD SURVEY GROUP March 2020
 THE SURVEY IS BASED ON THE ADJACENT GILCREASE EXPRESSWAY CONTROL AND WAS CONVERTED BACK TO STATE PLANE BY MULTIPLYING THE COORDINATES BY THE SCALE FACTOR OF .99994382



SHERWOOD CONSTRUCTION COMPANY

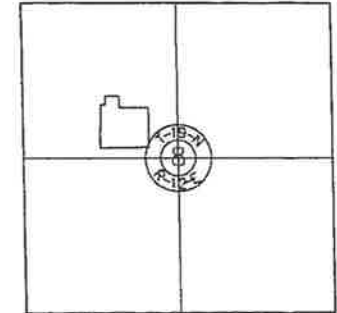
PLAN OF PROPOSED

GILCREASE EXPRESSWAY BORROW SITE

SITE PLAN AND EROSION CONTROL PLAN

PROPERTY OWNER: SHANE & JOANIE DORRIS

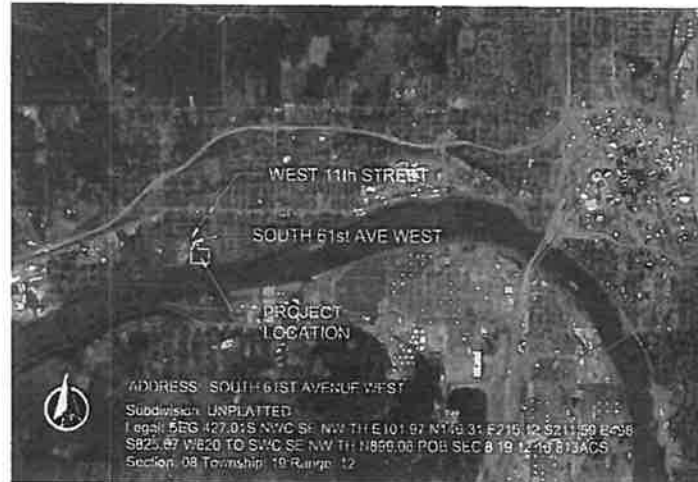
TULSA COUNTY, OKLAHOMA



LOCATION MAP

INDEX OF SHEETS

- | | |
|---|-------------------------------------|
| 1 | Title Sheet |
| 2 | Plan View of Borrow Site |
| 3 | Storm Water Management Plan |
| 4 | DEQ General Permit and Instructions |



THIS PROJECT IS WITHIN THE CORPORATE LIMITS OF THE CITY OF TULSA.

THIS PROJECT COMPLIES WITH ALL OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY (ODEQ) REQUIREMENTS

BY MY SIGNATURE ON THESE CONSTRUCTION DOCUMENTS, I HEREBY CERTIFY THAT I AM FAMILIAR WITH THE ADOPTED ORDINANCES AND REGULATIONS OF THE CITY OF TULSA GOVERNING THE WORK IN THE IDP DESCRIPTION; THAT THESE PLANS HAVE BEEN PREPARED UNDER MY DIRECT SUPERVISION; THE ABOVE AND FOREGOING PLANS COMPLY WITH ALL GOVERNING ORDINANCES AND THE ADOPTED STANDARDS OF THE CITY OF TULSA TO THE BEST OF MY KNOWLEDGE AND BELIEF.

IMPERVIOUS AREA INDEX ----- SEE SHEET 3

STANDARD DRAWINGS

- ODOT Standards
- SSS-1-1
- TSC2-3-2
- TSD-2-0

CRAIG & KEITHLINE, INC.



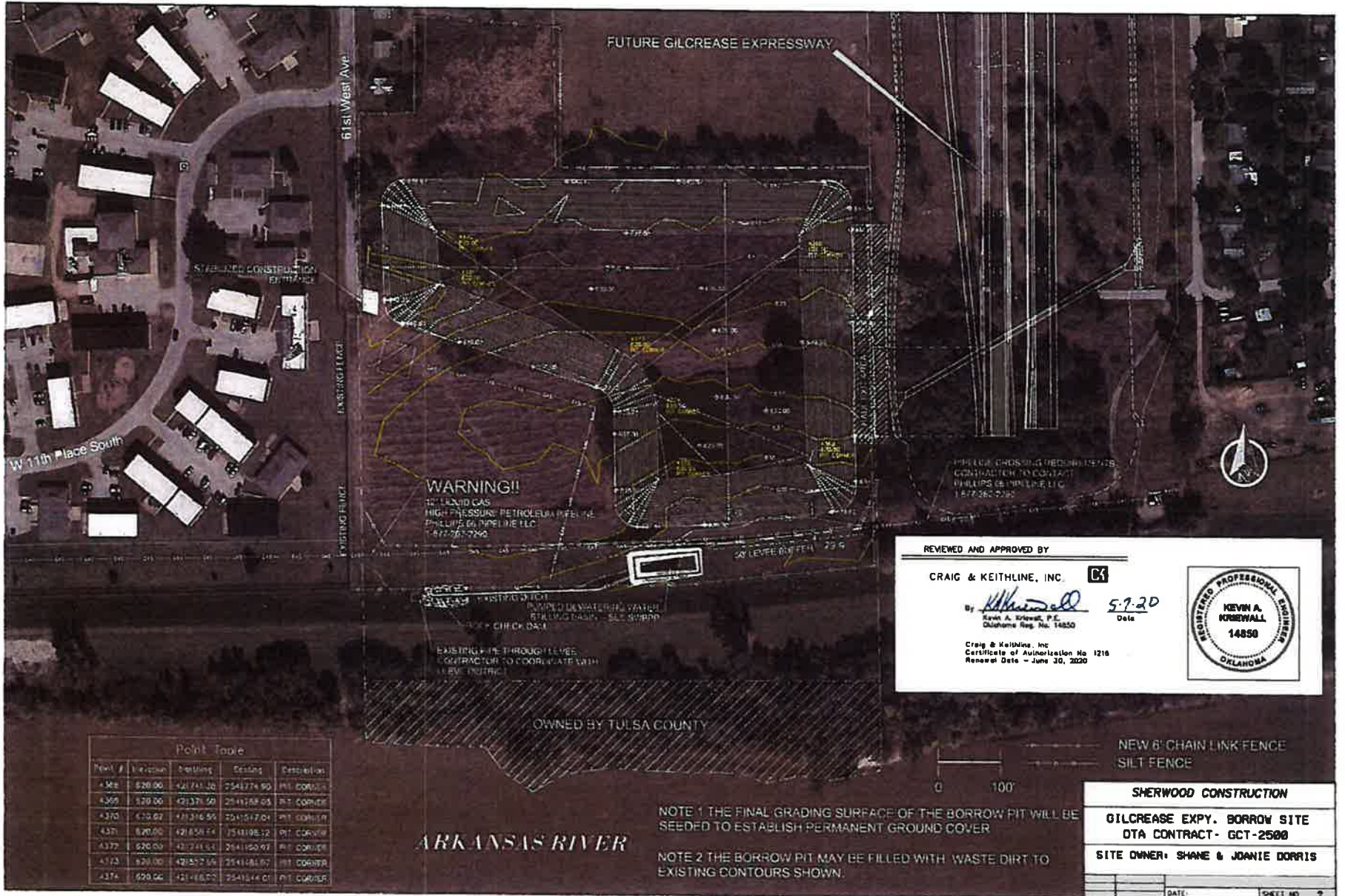
By *Kevin A. Kriewall* 5-7-20
 Kevin A. Kriewall, P.E.
 Oklahoma Reg. No. 14850 Date



Craig & Keithline, Inc.
 Certificate of Authorization No. CA 1216
 Renewal Date - June 30, 2020

Plans Prepared by:			
Sherwood Construction Co., Inc. Tulsa, Oklahoma			
PLAN SHEET	PROPOSED	DATE	BY
REVISIONAL	REVISIONAL	DATE	BY
		DATE	BY
FILE	DRAWING	DATE: APRIL, 2020	
ATLAS PAGE NO:			SHEET 1 OF 4 SHEETS

7.16



Point Table

Point #	Elevation	Northing	Easting	Description
436a	820.00	421741.20	7541774.90	PIV CORNER
436b	820.00	421371.50	7541818.05	PIV CORNER
437a	820.02	421316.55	7541517.01	PIV CORNER
437b	820.00	421858.44	7541998.12	PIV CORNER
437c	820.00	421741.44	7541150.97	PIV CORNER
437d	820.00	421357.55	7541484.07	PIV CORNER
437e	820.00	421468.02	7541644.01	PIV CORNER

REVIEWED AND APPROVED BY

CRAIG & KEITHLINE, INC.

By: 5-7-20 Date

Kevin A. Krewell, P.E.
Oklahoma Reg. No. 14850

Craig & Keithline, Inc.
Certificate of Authorization No. 1216
Renewal Date - June 30, 2020

NOTE 1 THE FINAL GRADING SURFACE OF THE BORROW PIT WILL BE SEEDED TO ESTABLISH PERMANENT GROUND COVER

NOTE 2 THE BORROW PIT MAY BE FILLED WITH WASTE DIRT TO EXISTING CONTOURS SHOWN.

NEW 6" CHAIN LINK FENCE
SILT FENCE

SHERWOOD CONSTRUCTION

GILCREASE EXPY. BORROW SITE
OTA CONTRACT - GCT-2500

SITE OWNER: SHANE & JOANIE DORRIS

DATE: _____ SHEET NO. 2

TULSA COUNTY

7.17

STORM WATER MANAGEMENT PLAN

SITE DESCRIPTION

PROJECT LIMITS: Legal: BEG 427.015 NWC SE NW TH E101.97 N146.31
 E215.12 S211.59 E498 5825.67 W820 TO SMC SE NW TH
 N899.08 POB SEC 8 19 12 16.813ACS
 Section: 08 Township: 19 Range: 12

PROJECT DESCRIPTION: BORROW AREA FOR GILCREASE EXPRESSWAY PROJECT
 OKLAHOMA TURNPIKE AUTHORITY CONTRACT GCT-2500

SUGGESTED SEQUENCE OF EROSION CONTROL ACTIVITIES: PRIOR TO INITIATING SOIL DISTURBING ACTIVITIES, THE CONTRACTOR SHALL INSTALL ALL PERIMETER TEMPORARY SEDIMENT CONTROLS SPECIFIED. STRIP, STOCKPILE AND STABILIZE TOPSOIL. CLEAR AND GRUB ONLY IN NECESSARY AREAS. INSTALL, MAINTAIN AND/OR MOVE TEMPORARY SEDIMENT ITEMS WITH CONSTRUCTION OPERATIONS AS PRACTICAL. PLANT TEMPORARY SEEDING AS NEEDED. REPLACE SALVAGED TOPSOIL AND NECESSARY EROSION CONTROL DEVICES UNTIL AN ACCEPTABLE VEGETATIVE COVER HAS BEEN ATTAINED. THE CONTRACTOR WILL MAINTAIN A LOG OF THE NOTES OF MAJOR SOIL DISTURBANCE ACTIVITIES AND ALSO THE NOTES OF INSTALLATION OF EROSION CONTROL MEASURES.

SOIL TYPE: 8. VERY FINE SANDY LOAM

TOTAL AREA OF THE CONSTRUCTION SITE: TOTAL = 16.81 ACRES

ESTIMATED AREA TO BE DISTURBED: TOTAL = 10.00 ACRES

OFFSITE AREA TO BE DISTURBED: NA
 (FOR CONTRACTOR USE)

TOTAL IMPERVIOUS AREA PRE-CONSTRUCTION: TOTAL = 00.00 ACRES

TOTAL IMPERVIOUS AREA POST-CONSTRUCTION: TOTAL = 00.00 ACRES

POST-CONSTRUCTION RUNOFF COEFFICIENT OF THE SITE: 0.30

LATITUDE & LONGITUDE OF CENTER OF PROJECT: 36° 08' 32.88" N * 96° 03' 33" W

PROJECT WILL DISCHARGE TO:

NAME OF RECEIVING WATERS: ARKANSAS RIVER

SENSITIVE WATERS OR WATERSHEDS: YES NO

303(d) IMPAIRED WATERS: YES NO

IF YES, LIST IMPAIRMENT: E. COLL. FISH BIOD ASSESSMENTS

LOCATED IN A TMDL: YES NO

LAKE THUNDERBIRD TMDL: YES NO

MS4 ENTITY: YES NO

IF YES, LOCATION: CITY OF TULSA, TULSA COUNTY

EROSION AND SEDIMENT CONTROLS

SOIL STABILIZATION PRACTICES:

- TEMPORARY SEEDING
- PERMANENT SODDING, SPRIGGING OR SEEDING
- VEGETATIVE MULCHING
- SOIL RETENTION BLANKET
- PRESERVATION OF EXISTING VEGETATION

NOTE: TEMPORARY EROSION CONTROL METHODS MUST BE USED ON ALL DISTURBED AREAS WHERE CONSTRUCTION ACTIVITIES HAVE CEASED FOR OVER 14 DAYS. METHODS USED WILL BE AS SHOWN ON PLANS, OR AS DIRECTED BY THE ENGINEER.

STRUCTURAL PRACTICES:

- STABILIZED CONSTRUCTION EXIT
- TEMPORARY SILT FENCE
- TEMPORARY SILT DIKES
- TEMPORARY FIBER LOG
- DIVERSION, INTERCEPTOR OR PERIMETER DIKES
- DIVERSION, INTERCEPTOR OR PERIMETER SWALES
- ROCK FILTER DAMS
- TEMPORARY SLOPE DRAIN
- PAVED DITCH W/ DITCH LINER PROTECTION
- TEMPORARY DIVERSION CHANNELS
- TEMPORARY SEDIMENT BASINS
- TEMPORARY SEDIMENT TRAPS
- TEMPORARY SEDIMENT FILTERS
- TEMPORARY SEDIMENT REMOVAL
- RIP RAP
- INLET SEDIMENT FILTER
- TEMPORARY BRUSH SEDIMENT BARRIERS
- SANDBAG BERM
- TEMPORARY STREAM CROSSINGS

OFFSITE VEHICLE TRACKING:

- HAUL ROADS DAMPENED FOR DUST CONTROL
- LOADED HAUL TRUCKS TO BE COVERED WITH TARPULIN
- EXCESS DIRT ON ROAD REMOVED DAILY

NOTES:

TOTAL PROJECT = 16.81 AC
 TEMPORARY SEDIMENT BASIN FOR PUMPED DEWATERING WATER. SILT SHALL BE REMOVED FROM TEMPORARY SEDIMENT BASIN WHEN HALF FULL

THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR THE FOLLOWING:

MAINTENANCE AND INSPECTION:

ALL EROSION AND SEDIMENT CONTROLS WILL BE MAINTAINED IN GOOD WORKING ORDER FROM THE BEGINNING OF CONSTRUCTION UNTIL AN ACCEPTABLE VEGETATIVE COVER IS ESTABLISHED. INSPECTION BY THE CONTRACTOR AND ANY NECESSARY REPAIRS SHALL BE PERFORMED ONCE EVERY 7 CALENDAR DAYS AND WITHIN 24 HOURS AFTER ANY STORM EVENT GREATER THAN 0.5 INCH AS RECORDED BY A NON-FREEZING RAIN GAUGE TO BE LOCATED ON SITE. POTENTIALLY ERODIBLE AREAS, DRAINAGEWAYS, MATERIAL STORAGE, STRUCTURAL DEVICES, CONSTRUCTION ENTRANCES AND EXITS ALONG WITH EROSION AND SEDIMENT CONTROL LOCATIONS ARE EXAMPLES OF SITES THAT NEED TO BE INSPECTED.

WASTE MATERIALS:

PROPER MANAGEMENT AND DISPOSAL OF CONSTRUCTION WASTE MATERIAL IS REQUIRED BY THE CONTRACTOR. MATERIALS INCLUDE STOCKPILES, SURPLUS, DEBRIS AND ALL OTHER BY-PRODUCTS FROM THE CONSTRUCTION PROCESS. PRACTICES INCLUDE DISPOSAL, PROPER MATERIALS HANDLING, SPILL PREVENTION AND CLEANUP MEASURES. CONTROLS AND PRACTICES SHALL MEET THE REQUIREMENTS OF ALL FEDERAL, STATE AND LOCAL AGENCIES.

HAZARDOUS MATERIALS:

PROPER MANAGEMENT AND DISPOSAL OF HAZARDOUS WASTE MATERIALS IS REQUIRED. THE CONTRACTOR IS RESPONSIBLE FOR FOLLOWING MANUFACTURER'S RECOMMENDATIONS, STATE AND FEDERAL REGULATIONS TO ENSURE CORRECT HANDLING, DISPOSAL, SPILL PREVENTION AND CLEANUP MEASURES. EXAMPLES INCLUDE BUT ARE NOT LIMITED TO: PAINTS, ACIDS, CLEANING SOLVENTS, CHEMICAL ADDITIVES, CONCRETE CURING COMPOUNDS AND CONTAMINATED SOILS.

GENERAL NOTES:

A STORM WATER POLLUTION PREVENTION PLAN (SWPPP) IS REQUIRED TO COMPLY WITH THE OKLAHOMA POLLUTION DISCHARGE ELIMINATION SYSTEM (ODEQ) REGULATIONS. THIS PLAN IS INITIATED DURING THE DESIGN PHASE, CONFIRMED IN THE PRE-WORK MEETINGS AND AVAILABLE ON THE JOB SITE ALONG WITH COPIES OF THE NOTICE OF INTENT (NOI) FORM AND PERMIT CERTIFICATE THAT HAVE BEEN FILED WITH THE OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY (ODEQ). THE PLAN MUST BE KEPT CURRENT WITH UP-TO-DATE AMENDMENTS DURING THE PROGRESSION OF THE PROJECT. ALL CONTRACTOR OFF-SITE OPERATIONS ASSOCIATED WITH THE PROJECT MUST BE DOCUMENTED IN THE SWPPP. I.E., BORROW PITS, WORK ROADS, DISPOSAL SITES, ASPHALT/CONCRETE PLANTS, ETC. THE BASIC GOAL OF STORM WATER MANAGEMENT IS TO IMPROVE WATER QUALITY BY REDUCING POLLUTANTS IN STORM WATER DISCHARGES. RUNOFF FROM CONSTRUCTION SITES HAS A POTENTIAL FOR POLLUTION DUE TO EXPOSED SOILS AND THE PRESENCE OF SOIL EROSION, CONTAMINANT OF HAZARDOUS MATERIALS AND/OR THE INTERCEPTION OF THESE POLLUTANTS BEFORE LEAVING THE CONSTRUCTION SITE ARE THE BEST PRACTICES FOR CONTROLLING STORM WATER POLLUTION.

REVIEWED AND APPROVED BY

CRAIG & KEITHLINE, INC. 

By Kevin A. Kriewell 5.7.20
 Kevin A. Kriewell, P.E. Date
 Oklahoma Reg. No. 14850

Craig & Keithline, Inc
 Certificate of Authorization No 1216
 Renewal Date - June 30, 2020



IN ADDITION:

*ODEQ GENERAL PERMIT (OKR10) FOR STORM WATER DISCHARGES FROM CONSTRUCTION ACTIVITIES WITHIN THE STATE OF OKLAHOMA. ODEQ, WATER QUALITY DIVISION, SEPTEMBER 13, 2017

OKR10 PERMIT
 OKR1031044

SHERWOOD CONSTRUCTION

GILCREASE EXPY. BORROW SITE
 STORM WATER MANAGEMENT PLAN

SITE OWNER: SHANE & JOANIE DORRIS

DATE: _____ SHEET NO. 3
 TULSA COUNTY

7.18

7.19

Oklahoma Department of Environmental Quality
Authorization to Discharge Under the OPDES Stormwater Construction
General Permit OKR10

ALTHORIZATION NO. OKR1031044

In compliance with the Oklahoma Pollution Discharge Elimination System (OPDES) Act 27A O.S. §2-6-201, the Rules of the Department of Environmental Quality (DEQ), and in reliance on the certified statements and representations heretofore made in its application,

Sherwood Construction Co Inc
1640 S 101st E Ave
Tulsa, OK 74128

is authorized to discharge stormwater from a construction site located in Tulsa County at

Gilcrease Borrow North - Dorris
.1 mi south of W 10th St S east of S 61st West Ave
Parcel 99208-02-08-31760
Tulsa, OK 74127

The receiving body of water is the Arkansas River
This facility discharges into a 303(d) listed waterbody

The OPDES requires permittees to have a Stormwater Pollution Prevention Plan (SWP3) which includes a description of appropriate sediment control measures. These are applicable to your construction site, which is subject to inspection. Proof of this authorization must be available at the construction site.
The Authorization shall become effective April 16, 2020 and will expire at midnight October 17, 2022.

All terms and conditions of the modified OPDES Stormwater Construction General Permit OKR10, as published on October 18, 2017 shall apply to the recipient of this authorization.


Matt Pace, Environmental Programs Manager
Environmental Complaints and Local Services Division

April 16, 2020

Rodney Abbott
Sherwood Construction Co Inc
1640 S 101st E Ave
Tulsa, OK 74128

Re: Authorization for Stormwater Discharge from Construction or Land Disturbing Activity
Authorization Number: OKR1031044

Dear Rodney Abbott:

The new Notice of Intent (NOI) for the facility listed below was received on April 7, 2020 and processed by the Oklahoma Department of Environmental Quality. Enclosed is an authorization allowing you to discharge stormwater associated with construction or land disturbing activities under the terms and conditions in accordance with Oklahoma Pollution Discharge Elimination System Act (OPDES) Stormwater General Permit OKR10 for the following site located in Tulsa County.

Facility:
Gilcrease Borrow North - Dorris
.1 mi south of W 10th St S east of S 61st West Ave
Parcel 99208-02-08-31760
Tulsa, OK 74127

Sites that remain active one year from the effective date of the authorization will be invoiced for the next full permit year.

Please note: Once this project is complete and stabilized, you may terminate this permit by submitting a Notice of Termination (NOT) form to the Oklahoma Department of Environmental Quality.

If you have any questions regarding this permit or the Stormwater Program, please call Keri Jermigan of the Environmental Complaints and Local Services Division at (405)702-6100.

Sincerely,


Keri Jermigan
Environmental Complaints and Local Services

Enclosures

April 16, 2020

Rodney Abbott
Sherwood Construction Co Inc
1640 S 101st E Ave
Tulsa, OK 74128

Re: Authorization Number: OKR1031044

Dear Rodney Abbott:

Your facility is located within one mile of a waterbody impaired for turbidity or sediment. You are required to comply with additional requirements as outlined in Part 3.5.1 of the OKR10 General Permit for the following:

Site inspection requirements: You must conduct site inspections once every 7 calendar days at a minimum, and within 24 hours of a storm event of 0.4 inches or greater or within 24 hours of a discharge caused by snowmelt.


Corrective actions: If the inspection or visual examination results indicate any permit violations, you must implement the corrective actions no later than 7 calendar days as required in Part 4.3.14.

Stabilization requirements: You are required to comply with the stabilization requirements of part 3.3.2 within 7 calendar days after the temporary or permanent cessation of earth-disturbing activities.

All inspections, corrective actions and temporary or final stabilization must be documented in your Stormwater Pollution Prevention Plan as described in Part 4.3.

If you have any questions or other concerns please contact the Stormwater Unit at (405) 702-6100.

Sincerely,


George Russell IV
Stormwater Program Manager
Environmental Complaints and Local Services

SHERWOOD CONSTRUCTION

GILCREASE EXPY. BORROW SITE
DEQ-- GENERAL PERMIT OKR10

SITE OWNER: SHANE & JOANIE DORRIS

DATE: SHEET NO. 4

TULSA COUNTY

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