

APPENDIX D – LOCATION CRITERIA

Documentation of compliance with location criteria {(Section 507.A.1 - 3) (Distance Requirements)}

Commercial facilities and transfer stations may not be located in any area within 1/4 mile of a public water supply water well or within 1,000 feet of a private water supply well for facilities permitted after January 1, 2002; within 500 feet of a residential, commercial, or public building, church, school or hospital for any proposed new commercial facility or transfer station where publication of the notice of intent or date of the permit application filed with the Office of Conservation is dated after the promulgation date of this rule, where type A and B facilities and transfer stations, class II disposal wells, storage containers and E and P waste treatment systems and related equipment are located within 1,250 feet of a school, hospital, or public park; where the perimeter of any Type A land treatment cell is located within restricted distances from a residential or public building, church, school, or hospital for treatment of Waste Types 06 and 12.

Copies of waivers, if applicable (Section 519.C.4)

To document compliance with the location criteria of §507.A.2, provide a list of the names and addresses of all property owners, residents, off-set operators and industrial facilities within one quarter-mile of the proposed facility or disposal well. Include copies of waivers required by §507.B, where applicable.

Simplified drawing (map) {Section 519.C.4 (a), (b), (c), (d)}

A drawing of the property is included on the following map labeled "Location Criteria Map". This map depicts the proposed facility property boundaries and ownership of all land adjacent to the facility, the location and identification of all residential, commercial, and public buildings within 1/4 mile of the property boundaries, and all public water supply wells and private water supply wells within one (1) mile.

Freshwater Well List {Section 519.C.4 (d)}

A listing of all public water supply wells and private water supply wells within one (1) mile of the proposed facility.

Compliance with the location criteria are addressed in the following sections.

APPENDIX D - LOCATION CRITERIA

Name & Address ¼ mile radius – land owners, residents, offset operators, and industrial facilities within 1/4 mile (Section 519.C.4)

The following is a list of land owners/residents within 1/4 mile of the proposed Commercial SWD Facility:

1. Lawhon Land Company (Parcel No. 0400066500)
300 Rose Garden Circle #B-6
Shreveport, LA 71115
2. Roy Wayne Conly (Parcel No. 0400025325)
PO Box 61
Ringgold, LA 71068
3. Kevin L. Conly (Parcel No. 0400128800)
1478 HWY 371
Ringgold, LA 71068
4. Harrell L. Walker, Etal (Parcel No. 0400110400)
1171 HWY 3072
Ruston, LA 71270
5. Andress-Williamson, LLC (Parcel No. 0400002850)
PO Box 1142
Minden, LA 71055
6. L & A Trail, Inc. (Parcel No. 8000037675)
c/o John Tarver
2528-16 Gates Circle
Baton Rouge, LA 70809
7. Brickyard Trucking, LLC (Parcel No. 0400000250)
415 Texas Street, Suite 400
Shreveport, LA 71101
8. Kevin L. Conly (Parcel No. 0400025195)
1478 HWY 371
Ringgold, LA 71068

Office of Conservation

FEB 14 2025

Environmental Division

STATE EXHIBIT NO. 1
DOCKET NO. Env 2025-01
PAGE 38 OF 699 PAGES

The following is a list of offset operators within 1/4 mile of the proposed Commercial SWD Facility:

There are no offset operators within 1/4 mile of the proposed Commercial SWD facility.

The following is a list of industrial facilities within 1/4 mile of the proposed Commercial SWD Facility:

There are no industrial facilities within 1/4 mile of the proposed facility. The location of the proposed Commercial SWD Facility was previously a brick plant. Some of the buildings remain on the property, but the company, ACME Brick, has not operated at this location in over ten (10) years.

The following is a list of all public and private water supply wells within one (1) mile of the proposed facility:

1. There is an Abandoned – Non-Registered Residential Water Well, (Identified as the Roy W. Conly Water Well), is located approximately 500' west from the proposed facility boundary. A discussion and documentation that this well cannot be placed back in service is included in this section.
2. Non-Community Public Water Supply Well No. 013-276 is located approximately 4,048.54 feet to the south from the proposed facility. The well is used as a private domestic water well and is well over a 1/4 mile from the proposed facility.
3. Non-Community Public Water Supply Well No. 013-5330Z is located approximately 4,507.95 feet to the southeast from the proposed facility. The well is used as a private domestic water well and is well over a 1/4 mile from the proposed facility.
4. Facility Use/Non-Community Public Water Supply Well No. 013-7009Z is located approximately 5,718.24 feet to the east from the proposed facility. This well is plugged and abandoned and was used at an oil and gas facility as a rig supply well.

Office of Conservation

FEB 14 2025

The following is a list of all waivers sent and received; copies of waivers enclosed:

No waivers were necessary. The water well mentioned above on the Roy W. Conly property is discussed later in Appendix D.

Environmental Division

The following is a list of all residential, commercial, or public buildings or hospitals within 1/4 mile of the proposed facility boundary:

1. There are no active industrial facilities within 1/4 mile of the proposed facility. The location of the proposed Commercial SWD Facility was previously a brick plant. Some of the buildings remain

on the property, but the company, ACME Brick, has not operated at this location in over ten (10) years. The subject property is owned by the applicant.

2. There is an abandoned house to the west of the proposed commercial facility that is in poor condition. The proposed commercial saltwater disposal facility boundary is greater than 500' from the abandoned house.
3. There are no Commercial Buildings within 1/4 mile of the proposed facility boundaries.
4. There are no Public Buildings within 1/4 mile of the proposed facility boundaries.
5. There are no Hospitals within 1/4 mile of the proposed facility boundaries.
6. There are no Schools within 1/4 mile of the proposed facility boundaries.
7. There are no Public Parks within 1/4 mile of the proposed facility boundaries.

Office of Conservation

FEB 14 2025

Environmental Division

The following is a discussion regarding the R. W. Conly abandoned non-registered water well located greater than 500' to the west of the Facility Boundary:

The R. W. Conly water well is located greater than 500' to the west of the Facility Boundary. Attached is survey by Benjamin C. Winn, P.E., P.L.S. (LA Reg. 4776) documenting the abandoned house and the unregistered water well to the west of the subject Brickyard Trucking, LLC property. Raines & Associates has documented the abandoned and unregistered water well to the west of the house as depicted on the attached survey by Benjamin C. Winn. Also included, is an aerial photograph depicting the location of the water well, water meters and water valves along LA Highway 792 for the public water system and the old Acme Brick site, the location of the proposed facility.

Attached is photo of the water well looking into the well. The water well appears to be constructed from concrete culverts pieced together on top of each other. The total depth of the well is approximately 18' and the well appears to be approximately 24" in diameter. A water sample was collected from the well and included in the Class II UIC-Com SWD applications. The analytical data is included as Attachment 2E in each well application.

In an effort to resolve the regulatory issue with the abandoned unregistered water well located closer than 1,000 feet from the Facility Boundary, Raines & Associates, LLC researched Docket No. ENV 2019 – 03, Response to Comments, (Order dated January 28, 2020). A copy of page 1 and 2 of the Response to Comments are attached for reference. At the bottom of page 2 of the Response to Comments, the following is stated: "Based on the findings above, Conservation finds the unregistered water well located at the McWilliams property not legally possible to be used as a private water supply well, therefore there is no regulatory infringement upon the Location Criteria of LAC 43: XIX.507. A.1.

Based on this analogy to the Proposed Brickyard Trucking, LLC Commercial SWD Site, Raines & Associates, LLC contacted the Environmental Division of the Office of Conservation and Johan Forsman with the Safe Drinking Water Program of the Louisiana Department of Health and Hospitals, Office of Public Health, to discuss the abandoned non-registered water well on the R. W. Conly property. Please see attached and included in Appendix D, the opinion by Johan Forsman in an email dated January 9, 2024. A portion of the email includes the following: "The well at the derelict building cannot be used as a part of a public water system, and it does not appear to be in a condition that would allow for domestic use either. If there is a public water system nearby, and the building is restored into a habitable condition, then they would have to connect to the public water system. If there is no public water system in the area, then they would have to start with a new well that is properly constructed."

Please see the information included with Appendix D - Location Criteria, which document the facts related to the abandoned unregistered water well located on the R. W. Conly Property to the west of the Brickyard Trucking, LLC proposed facility.

The following Maps, Exhibits, Drawings, Survey Plats, and other related information are included for reference:

- 1) Overview Map – Topographic Map – One- and two-mile radius is identified, along with site location, proposed location of saltwater injection wells, registered and unregistered water wells, oil and gas wells, including status, pipelines, roads, and highways.
- 2) Location Criteria Map – Aerial Photograph – Depicting landowners within ¼ mile radius of the Facility Boundary water wells, oil and gas wells, roads and highways and pipelines.
- 3) Location Criteria Map – Topographic Map – Depicting landowners within ¼ mile radius of the Facility Boundary water wells, oil and gas wells, roads and highways and pipelines.
- 4) Attachment No. 003 – Facility Diagram with Proposed Permitted Boundary in Yellow.
- 5) Plat of Survey of the 13.22 acres owned by Brickyard Trucking, LLC.
- 6) Well Location Plats for Brickyard Trucking SWD Nos. 001, 002 and 003.
- 7) List of Water Wells located within One Mile of the Facility Boundary
- 8) LADOTD Water Well Survey for One Mile Radius from the Facility Boundary obtained from the Sonris database.
- 9) Separate One Mile LADOTD Water Well Survey from the coordinates (coordinates are obtained from the survey plat of the Proposed Brickyard Trucking SWD Nos. 001, 002, and 003).
- 10) Map of Survey of the House located West of the Proposed Facility Boundary (yellow) along with the Water Well located West of the House and including Documentation Providing Validation that the Existing Abandoned Water Well Can Not be Placed in Service.

Office of Conservation

FEB 14 2025

Environmental Division Page 4

STATE EXHIBIT NO. 1
DOCKET NO. ENV 2025-01
PAGE 41 OF 699 PAGES

Appendix D - Documentation of Compliance with Location Criteria.**NOD dated January 24, 2025**

- Considering the proposed permitted boundary is being shown to be slightly outside of the 500' boundary, if permit issued for construction, an as built survey plat certified by professional surveyor will be required to demonstrate compliance with LAC 507.A.2 prior to approval to operate. This requirement will be included in the Conservation Order if issued.
- *Brickyard acknowledges and agrees that an as built survey, certified by a professional surveyor, will be performed to demonstrate compliance with LAC 507.A.2 prior to approval to operate by the Environmental Division of the Office of Conservation of the Louisiana Department of Energy and Natural Resources.*
- The topographical Map of Survey has an incorrect scale.
- *The topographical Map of Survey has been replaced with the correct map that matches the scale as an 11" by 17" document, included in Appendix D – Location Criteria.*

STATE EXHIBIT NO. 1
DOCKET NO. Enc 2025-01
PAGE 42 OF 699 PAGES

Office of Conservation

FEB 14 2025

Environmental Division

Page 5

BVT NO. 003

GRIFFITH, MALCOLM W.
& ANGELA

GRIFFITH, MALCOLM W.
& ANGELA

LAWHON LAND
COMPANY

LOUISIANA TRAILS

Office of Conservation
SEP 20 2024
Environmental Division

132987

792

013-5330Z

LEGEND

NEW WELL	PERMIT EXPIRED	PSA DRY HOLE	WATER WELL	STRUCTURE	LANDOWNERS	PROPERTY BOUNDARY	SWD FACILITY	PIPELINE

LANDOWNERS

1. STEGER, DAVID K.
2. MIMS, MELVIN D.
3. EBENEZER BAPTIST CHURCH
4. CONLY, KEVIN L.
5. CONLY, KEVIN L.
6. FRYER, RAMONA D.
7. CONLY, KEVIN L.
8. MCCOY, DAVID A.
9. MCCOY, DAVID A.
10. PERSON, AUDITH
11. MCCOY, LARRY W.
12. MCCOY, LARRY W.
13. MCCLAREN, CHRIS

TITLE

LOCATION CRITERIA MAP
AERIAL PHOTOGRAPH

TITLE

BRICKYARD TRUCKING LLC (B1118)
PROPOSED COMMERCIAL WAREHOUSE
FACILITY
SECTION 17
JANESTOWN FIELD
BIENVILLE PARISH, LOUISIANA

Raines
& Associates, LLC.

PROJECT NO.	SCALE
SA03539	1" = 500'
PAGE	DRAWN BY
1	JKW
SHEET	DATE
C-17 X 22	05/28/24



R 8 W

13.22
ACRES

SET 5/8"
REBAR

(N 42°08' E)
N 42°36'29" E
746.43

FOUND 1/2" REBAR AT
STEEL POST ON APPARENT
HIGHWAY RIGHT OF WAY
LINE (N 43°22'40" E, 3.51'
FROM SET 5/8" REBAR)

SET 5/8"
REBAR

(N 47°52' W)
N 47°23'31" W
300.00'

FOUND 1/2"
REBAR

(EAST)
(617.76')

CENTER OF THE SW 1/4
OF SECTION 17, T16N, R8W

(N 48°05' W)
N 47°36'31" W
168.30'

P.O.B.

(N 48°05' W)
N 47°36'31" W
423.73'

FOUND 6"
STEEL POST

FOUND 1/2"
REBAR AT
STEEL POST ON
APPARENT
HIGHWAY RIGHT
OF WAY LINE

SET 5/8"
REBAR
LA HWY 792
(RIGHT OF WAY)

OVERHEAD
ELECTRICAL
LINE

UTILITY
POLE

SCALE: 1"=20'

FOUND 6"
STEEL POST

(S 59°00' W)
S 59°28'29" W
453.36'

LEGEND OF SYMBOLS, LINES AND ABBREVIATIONS:

- O FOUND CORNER PIN (AS NOTED)
- SET CORNER PIN (5/8" REBAR)
- PROPERTY BOUNDARY LINE PER THIS SURVEY
- NE 1/4 SECTION SUBDIVISION LINE
- SW 1/4 SECTION SUBDIVISION DESIGNATION
- HIGHWAY CENTERLINE
- APPARENT HIGHWAY RIGHT OF WAY LINE
- E OVERHEAD ELECTRICAL LINE
- ⊕ UTILITY POLE
- APPARENT ELECTRICAL RIGHT OF WAY LINE
- P.O.B. POINT OF BEGINNING
- () DENOTES RECORD CALLS

PROPERTY DESCRIPTION (OF RECORD):

Begin at the center of Southwest Quarter (SW/4) of Section 17, Township 16 North, Range 8 West, Bienville Parish, Louisiana, and run East 617.76 feet to North right-of-way La. Hwy. #792 for the point of beginning; thence run North 48°05' West along said right-of-way 168.3 feet; thence run North 47°52' West along said right-of-way a distance of 300 feet; thence run North 42°08' East 746.43 feet; thence run South 31°00' East 1069.58 feet; thence run South 59°00' West 453.36 feet to North right-of-way La. Hwy. #792; thence run North 48°05' West along said right-of-way 423.73 feet to the point of beginning.

BEARING BASIS:

BEARINGS ARE BASED ON GRID NORTH [SPCS83-LA-N-1701
LATEST VERSION NAD 83(2011) EPOCH 2010.00]
DETERMINED BY GNSS OBSERVATIONS PERFORMED
COINCIDENT WITH GROUND SURVEY UTILIZING LSU C4G
RTN AND RTK NETWORK SERVICE.

THIS PLAT AND THE SURVEY UPON WHICH IT IS BASED DO
NOT PURPORT TO REFLECT ALL MATTERS OF RECORD
OR OF USE, INCLUDING BUT NOT LIMITED TO
COVENANTS, RESTRICTIONS, SERVITUDES, EASEMENTS,
RIGHTS-OF-WAY, ZONING/LAND USE REGULATIONS OR
UTILITY LOCATIONS, NOR DO THEY REPRESENT A
GUARANTEE OF TITLE.

CERTIFICATION:

This plat represents a property boundary survey
performed under my direct supervision. Said plat and
survey comply with the applicable standards of practice
stipulated in LAC Title 46:LXI, Chapter 29, Standards
of Practice for Boundary Surveys as currently adopted
by the Louisiana Professional Engineering and Land
Surveying Board. This survey complies with the
accuracy standards for a Class "C" survey as stipulated
in Section §2913 of said standards.

BENJAMIN C. WINN
LA REG. NO. 4778

DATE



STATE EXHIBIT NO. 1
DOCKET NO. ENV 2025-01
PAGE 44 OF 659 PAGES

Office of Conservation

SEP 20 2024

Environmental Division



SCALE: 1"=200'

DRAWN BY: BCW PREPARED FOR: BRICKYARD TRUCKING, LLC
DATE: 11/02/2023 PROJ. NO. 23781
DWG. NO.: 23781 SCALE: 1"=200'
FIELD WORK: COMPLETED 11/01/2023

SURVEY OF A 13.22 ACRE TRACT
SITUATED IN
THE EAST 1/2 OF THE SW 1/4,
SECTION 17, T16N-R8W,
BIENVILLE PARISH, LOUISIANA

PLAT OF SURVEY

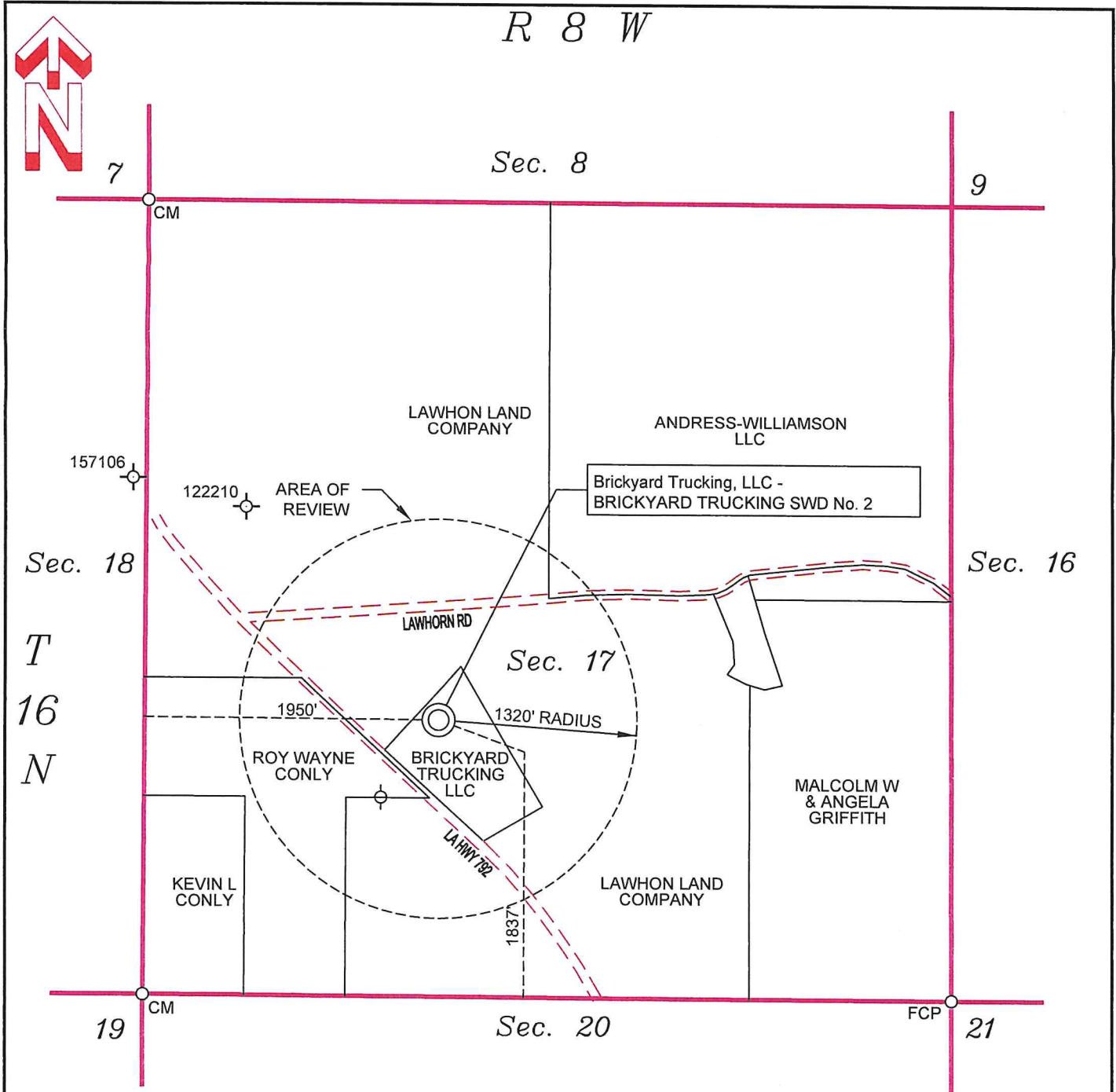
Goodwin Professional Services, LLC
310 BUTLER ST
SPRINGHILL, LA 71075

(318) 423-5325

SHT. NO.

1

1



Elevation of Ground at location 245.4' NAVD88
SURFACE LOCATION

NAD 27	NAD 83 (2011)
Lat. 32°22'16.95" N	Lat. 32°22'17.50" N
Long. 93°12'49.58" W	Long. 93°12'50.19" W
Lat. 32.3713753° N	Lat. 32.3715272° N
Long. 93.2137725° W	Long. 93.2139422° W
X = 1,779,624.25	X = 3,060,410.29
Y = 620,818.02	Y = 681,525.58

---LEGEND---

- Proposed SWD Location
- Dry Hole
- Water Well (Inactive)
- CM Concrete Monument
- FCP Fence Corner Post

Note: No water well registration found on SONRIS within Area of Review

Note: The water well shown hereon appears to be inactive

BASIS OF WELL POSITION AND GROUND ELEVATION: GNSS OBSERVATIONS PERFORMED COINCIDENT WITH GROUND SURVEY UTILIZING LSU C4G RTN AND RTK NETWORK SERVICE.
PROJECTION: SPCS83-LA-N-1701 LATEST VERSION NAD 83(2011) EPOCH 2010.00 (THEN CONVERTED TO NAD27).
DATUM: NAVD 1988 (GEOID 12A).
BENCHMARK - LSRC CORS - CSTA - COUSHATTA, LA.

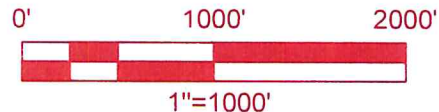
STATE EXHIBIT NO.

DOCKET NO. Env 2025-4
PAGE 46 OF 689 PAGES

Brickyard Trucking, LLC -
BRICKYARD TRUCKING SWD No. 2
Surveyed on November 20, 2023 as follows:

SURFACE LOCATION: being 1837 feet from the South line and 1950 feet from the West line of SECTION 17, T16N-R8W, BIENVILLE PARISH, LOUISIANA

ANY BEARINGS AND DISTANCES SHOWN ARE GRID (SPCS27-LA-N-1701)



NOTE: This plat does not represent a Property Boundary Survey, Route Survey or Unitization Survey and therefore does not comply with the applicable standards of practice stipulated in LAC Title 46:XXI, Chapter 29, Standards of Practice for Boundary Surveys as currently adopted by the Louisiana Professional Engineering and Land Surveying Board. It is, however, in compliance with the State of Louisiana, Department of Natural Resources, Office of Conservation, Injection and Mining Division Location Plat Requirements, Policy No. IMD-GS-10.

This well location was surveyed on the ground on 11/20/2023.

WELL LOCATION PLAT
Brickyard Trucking, LLC
BRICKYARD TRUCKING SWD No. 2
Located in Section 17, T16N-R8W
Bienville Parish, Louisiana
July 01, 2024



I, Benjamin C. Winn, Professional Land Surveyor, certify that the well location depicted and described in this plat was staked and surveyed in the field by me or under my direction with accuracy and precision to the nearest foot. I have properly examined this plat and have determined that it complies with existing local Louisiana codes, and has been properly site adapted to use in this area.

Benjamin C. Winn, P.E., P.L.S. (LA Reg. No. 4778)
Winn Surveying & Engineering, L.L.C.
Springhill, LA 71075 (318) 423-5325

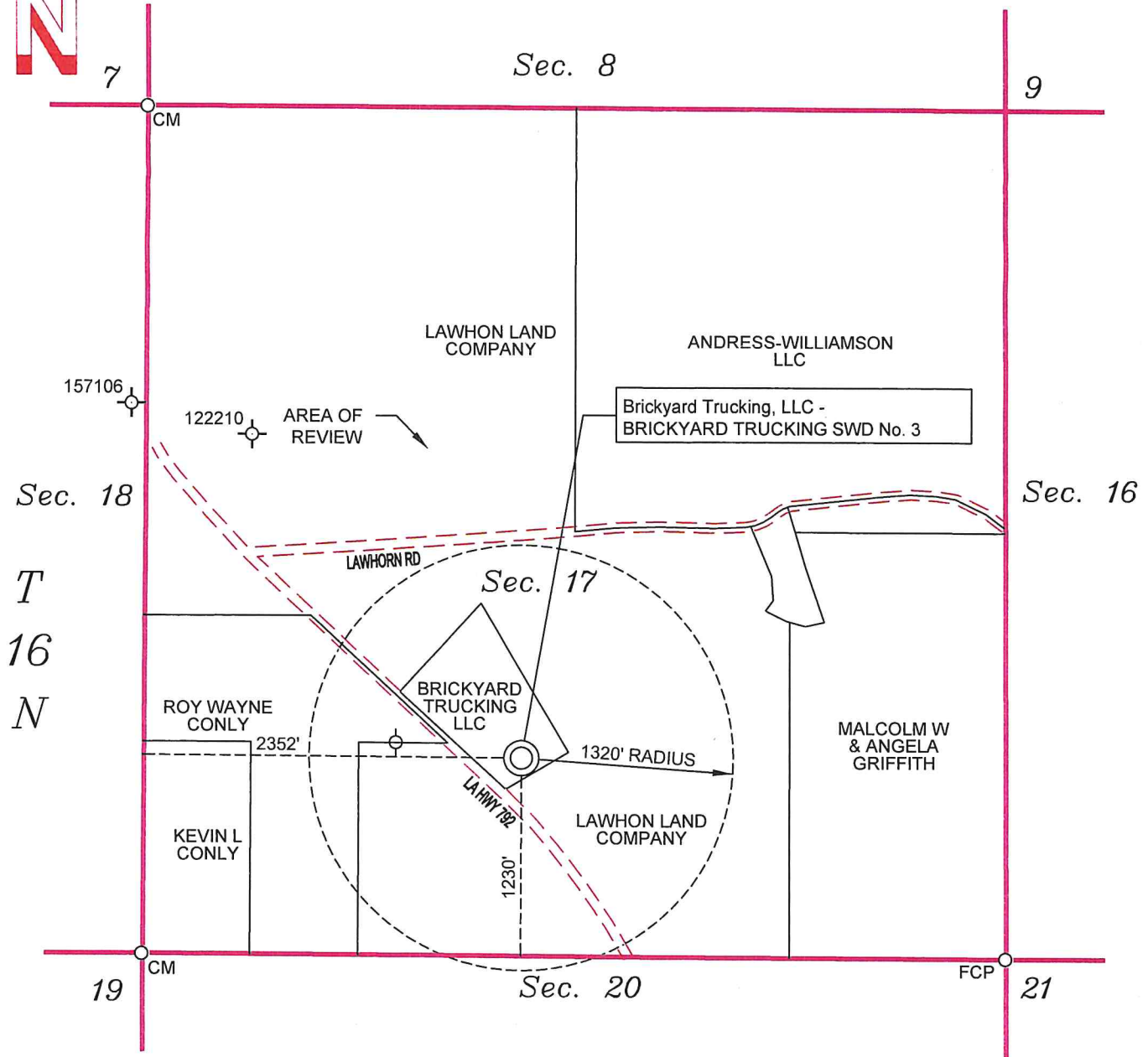
Date

Attachment 1
Location Plat

Rev. 0 - July 01, 2024
Rev. 1 - August 09, 2024



R 8 W



Elevation of Ground at location 235.8' NAVD88

SURFACE LOCATION

NAD 27	NAD 83 (2011)
Lat. 32°22'10.95" N	Lat. 32°22'11.50" N
Long. 93°12'44.89" W	Long. 93°12'45.50" W
Lat. 32.3697092° N	Lat. 32.3698611° N
Long. 93.2124692° W	Long. 93.2126389° W
X = 1,780,022.65	X = 3,060,808.68
Y = 620,209.28	Y = 680,916.83

---LEGEND---

- Proposed SWD Location
- Dry Hole
- Water Well (Inactive)
- CM Concrete Monument
- FCP Fence Corner Post

Note: No water well registration found on SONRIS within Area of Review

Note: The water well shown hereon appears to be inactive

Brickyard Trucking, LLC -
BRICKYARD TRUCKING SWD No. 3
Surveyed on November 20, 2023 as follows:

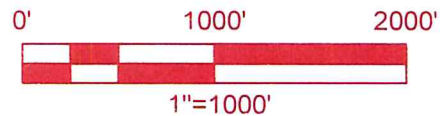
SURFACE LOCATION: being 1230 feet from the South line and 2352 feet from the West line of SECTION 17, T16N-R8W, BIENVILLE PARISH, LOUISIANA

STATE EXHIBIT NO. 1
DOCKET NO. ENV 2025-01
PAGE 47 OF 699 PAGES



BASIS OF WELL POSITION AND GROUND ELEVATION: GNSS OBSERVATIONS PERFORMED COINCIDENT WITH GROUND SURVEY UTILIZING LSU C4G RTN AND RTK NETWORK SERVICE.
PROJECTION: SPCS83-LA-N-1701 LATEST VERSION NAD 83(2011) EPOCH 2010.00 (THEN CONVERTED TO NAD27).
DATUM: NAVD 1988 (GEOID 12A).
BENCHMARK - LSRC CORS - CSTA - COUSHATTA, LA.

ANY BEARINGS AND DISTANCES SHOWN ARE GRID (SPCS27-LA-N-1701)



NOTE: This plat does not represent a Property Boundary Survey, Route Survey or Unitization Survey and therefore does not comply with the applicable standards of practice stipulated in LAC Title 46:LXI, Chapter 29, Standards of Practice for Boundary Surveys as currently adopted by the Louisiana Professional Engineering and Land Surveying Board. It is, however, in compliance with the State of Louisiana, Department of Natural Resources, Office of Conservation, Injection and Mining Division Location Plat Requirements, Policy No. IMD-GS-10

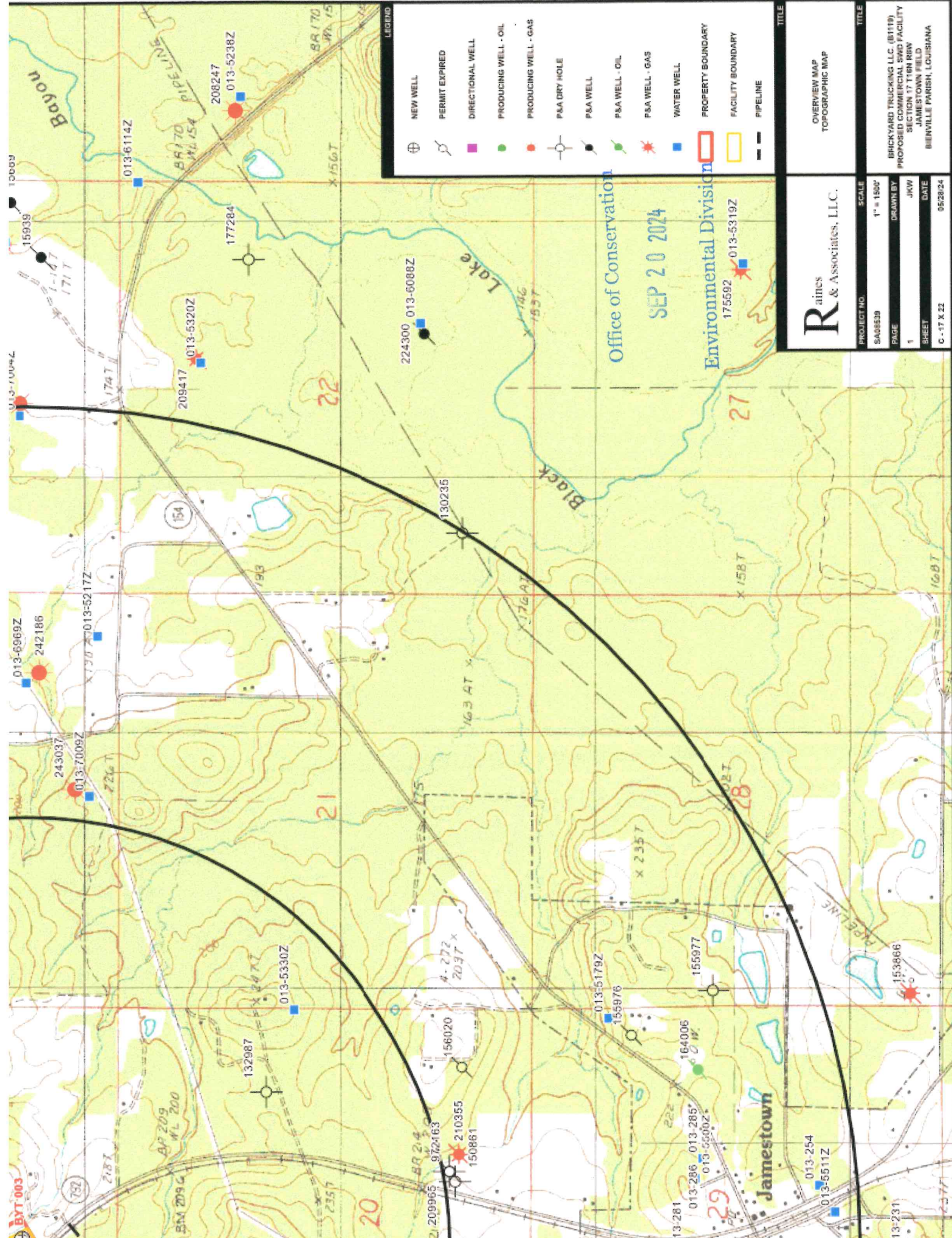
This well location was surveyed on the ground on 11/20/2023.

WELL LOCATION PLAT
Brickyard Trucking, LLC
BRICKYARD TRUCKING SWD No. 3
Located in Section 17, T16N-R8W
Bienville Parish, Louisiana
July 01, 2024

I, Benjamin C. Winn, Professional Land Surveyor, certify that the well location depicted and described in this plat was staked and surveyed in the field by me or under my direction with accuracy and precision to the nearest foot. I have properly examined this plat and have determined that it complies with existing local Louisiana codes, and has been properly site adapted to use in this area.

Benjamin C. Winn, P.E., P.L.S. (LA Reg. No. 4778)
Winn Surveying & Engineering, L.L.C.
Springhill, LA 71075 (318) 423-5325

Date

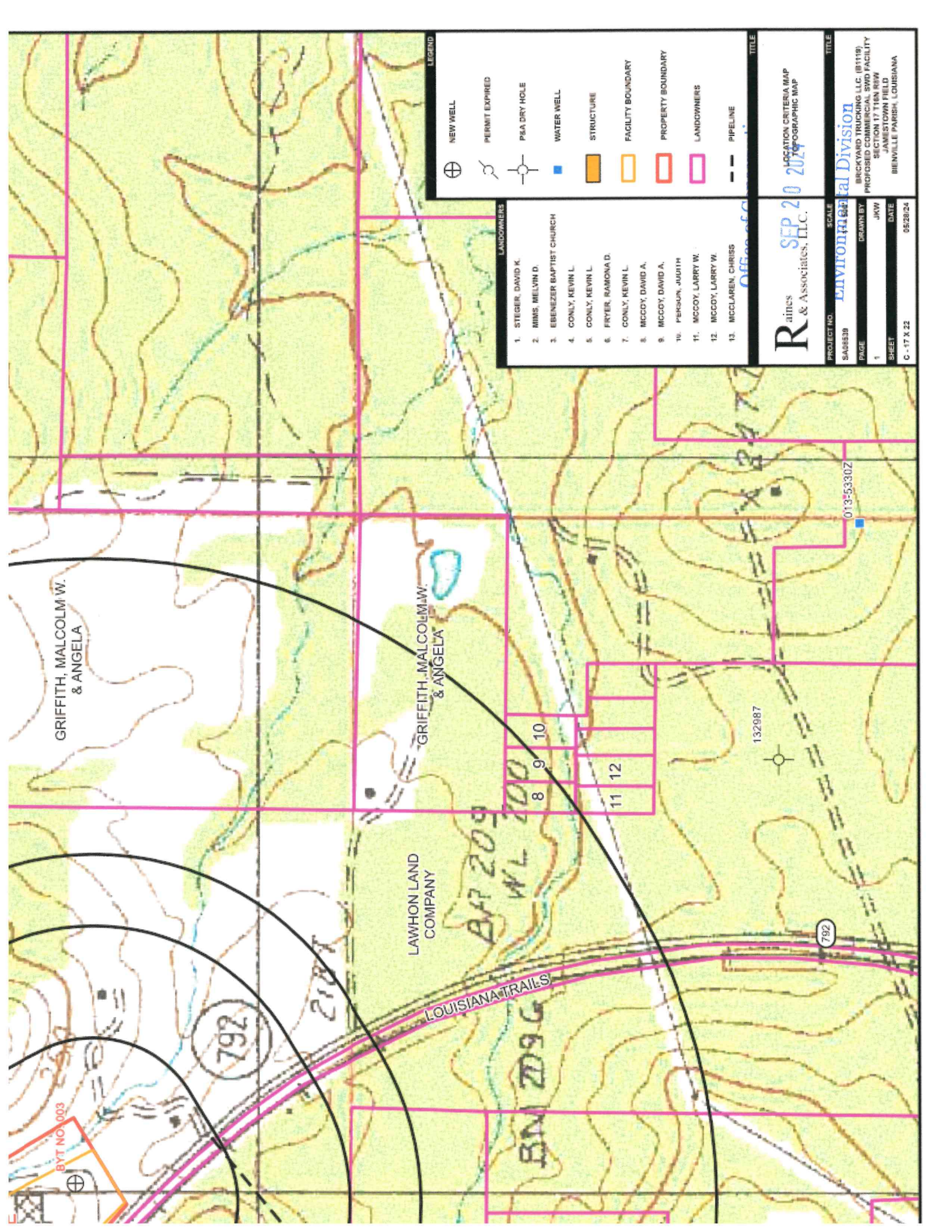


- LEGEND**
- NEW WELL
 - PERMIT EXPIRED
 - DIRECTIONAL WELL
 - PRODUCING WELL - OIL
 - PRODUCING WELL - GAS
 - PAA DRY HOLE
 - PAA WELL
 - PAA WELL - OIL
 - PAA WELL - GAS
 - WATER WELL
 - PROPERTY BOUNDARY
 - FACILITY BOUNDARY
 - PIPELINE

TITLE	
OVERVIEW MAP	TOPOGRAPHIC MAP

PROJECT NO.	SCALE
SA0539	1" = 150'
PAGE	DRAWN BY
1	JKW
SHEET	DATE
G-17 X 22	05/28/24

R aines & Associates, LLC.	
BUCKYARD TRUCKING LLC (B1119) PROPOSED COMMERCIAL SMD FACILITY SECTION 17 T16N R16W JAMESTOWN FIELD BIENVILLE PARISH, LOUISIANA	



LEGEND

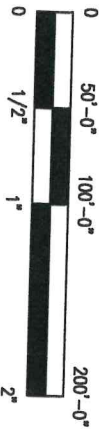
- NEW WELL
- PERMIT EXPIRED
- PSA DRY HOLE
- WATER WELL
- STRUCTURE
- FACILITY BOUNDARY
- PROPERTY BOUNDARY
- LANDOWNERS
- PIPELINE

LANDOWNERS

1. STEGER, DAVID K.
2. MIMS, MELVIN D.
3. EBENEZER BAPTIST CHURCH
4. CONLY, KEVIN L.
5. CONLY, KEVIN L.
6. FRYER, RAMONA D.
7. CONLY, KEVIN L.
8. MCCOY, DAVID A.
9. MCCOY, DAVID A.
10. PERSON, JUDITH
11. MCCOY, LARRY W.
12. MCCOY, LARRY W.
13. MCCLAREN, CHRIS

Raines SEP 20 2024
LOCATION CRITERIA MAP
TOPOGRAPHIC MAP

PROJECT NO.	SCALE	TITLE
SA06539	1" = 100'	Environmental Division
PAGE	DRAWN BY	
1	JKW	
SHEET	DATE	
C - 17 X 22	05/20/24	



STATE EXHIBIT NO. 1
DOCKET NO. Env 2025-01
PAGE 50 OF 699 PAGES

R aines & Associates, LLC		ATTACHMENT 3 FACILITY DIAGRAM	
PROJECT NO. SA08539	SCALE AS SHOWN	LOCATION	
PAGE 1	DRAWN BY JKW	BRICKYARD TRUCKING, LLC (B1119) PROPOSED COMMERCIAL SMD FACILITY SECTION 17 T16N R8W JAMESTOWN FIELD BIENVILLE PARISH, LOUISIANA	
SHEET C - 17" X 22"	REVISED DATE 02/11/25		

	PROPERTY BOUNDARY		CENTRIFUGAL PUMP	SW	SALTWATER
	PERMITTED BOUNDARY		TRIPLEX PUMP	DS	DE SANDER
	6' CHAIN LINK FENCE		CONCRETE	GB	GUN BARREL
	UNDERGROUND FLOWLINE		BUILDING	TK	TANK
	DRAINAGE DIRECTION		LML MONITOR		

*NOTE: BUILDINGS TO BE DEMOLISHED WITH CONCRETE SLABS
LEFT IN PLACE PRIOR TO CONSTRUCTION OF NEW FACILITY

Office of Conservation
FEB 14 2025
Environmental Division



Appendix D - Brickyard Trucking, LLC - Water Well List within One Mile of Facility Boundary																			
Well	Section	Township	Range	Parish	Well No.	Well Use	Description	Status	Owner's Number	Owner's Name	Driller's Name	Well Depth	Casing Diameter	Date Completed	Water Level	Date Measured	Geologic Unit	Latitude	Longitude
4759.55'	20	16N	08W	Bienville (13)	276	H	Domestic	Active		Mc Laughlin O.	Hamlin & Nolte	336'	4"	Mar-80	99.40'	12/4/1991	124 Wilcox	32° 21' 33"	93° 13' 00"
5300.61'	20	16N	08W	Bienville (13)	53302	H	Domestic	Active		Jimmie D. Bramlett	Fuller	178'	4"	Nov-89	30.00'	11/10/1989	124 Wilcox	32° 21' 37"	93° 12' 11"
6135.01'	16	16N	08W	Bienville (13)	70092	S	Rig Supply	P & A	Adams 16 #1 ALT	Energen/Drilling & Services, Inc.		420'	4"	Apr-11	135.00'	4/5/2011	124 Wilcox	32° 22' 03"	93° 11' 39"
6206.04'	7	16N	08W	Bienville (13)	303	T	Test Hole	P & A	Test Well #1	Jamestown/Fr yeburg	Hamlin & Nolte	350'	4"	Jul-94	159.00'	7/5/1994	124 Wilcox	32° 23' 16"	93° 13' 15"

STATE EXHIBIT NO. 1
DOCKET NO. Env 2025-01
PAGE 51 OF 699 PAGES

Office of Conservation

SEP 20 2024

Environmental Division

Water Wells By LATITUDE / LONGITUDE Report

Water Wells within 1 mile Brickyard Trucking Facility Boundary

WELL NO.	SECTION	TOWNSHIP	PARISH NAME	PARISH NO.	LOCAL WELL NO.	WELL USE	DESCRIPTION	WELL STATUS	OWNER NAME	DRILLER NAME	WELL DEPTH	CASING DIAMETER	DATE COMPLETED	WATER LEVEL	DATE MEASURED	DEPT/LOC	COUNTY	LOCATION	
1227194444	9132133333	6280	Found																
WELL NO.	SECTION	TOWNSHIP	PARISH NAME	PARISH NO.	LOCAL WELL NO.	WELL USE	DESCRIPTION	WELL STATUS	OWNER NAME	DRILLER NAME	WELL DEPTH	CASING DIAMETER	DATE COMPLETED	WATER LEVEL	DATE MEASURED	DEPT/LOC	COUNTY	LOCATION	
4793.35	920	16N	DEW	BIENVILLE	013	276	H	Domestic	Active	MCALINGEN, O	HAMIN & NOBLE	336	4	07/80	99.40	12/04/91	122M.CX	322133	913200
5300.41	920	16N	DEW	BIENVILLE	013	5302	H	Domestic	Active	JAMES D. BRAMLEY	FILLER	179	4	11/89	30.00	11/10/89	122M.CX	322132	913211
6133.01	016	16N	DEW	BIENVILLE	013	70092	S	Bag Supply	Plugged and Abandoned	ADAMS 16 ft ALT	KEITHVILLE WELL DRILLING & SERVICES, INC.	420	4	04/05/2011	135	04/06/2011	122M.CX	322203	913139
6204.04	007	16N	DEW	BIENVILLE	013	303	T	Test Hole	Plugged and Abandoned	TEST WELL 1	JAMESTOWN-FRYED	350	4	07/94	159.00	07/06/94	122M.CX	32216	91315

Water Wells within 1 mile Brickyard Trucking Facility Boundary

STATE EXHIBIT NO. 1
DOCKET NO. Env 2025-01
PAGE 52 OF 699 PAGES

Water Wells By LATITUDE / LONGITUDE Report

Water Wells within 1 mile of Brickyard Trucking SWD No. 001

Latitude	Longitude	Record #	MSL	Found	Records	Well	Section	Township	Range	DBW	Brickville	013	276	H	Domestic	Active	OWNERS_NUM	OWNERS_NAME	DRIERS_NAME	WELL_DEPTH	CASING_DIAMETER	DATE_COMPLETED	WATER_LEVEL	DATE_MEASURED	GEOLOGIC_UNIT	LATITUDE	LONGITUDE
32.2794444	-93.2133333	5280		Found																							
Well																											
Driller's P.	020	16N																									
4759.55																											

Water Wells within 1 mile of Brickyard Trucking SWD No. 001

																										</	

STATE EXHIBIT NO. 1
DOCKET NO. ENV 2025-01
PAGE 53 OF 699 PAGES

Office of Conservation

SEP 20 2024

Environmental Division

Water Wells By LATITUDE / LONGITUDE Report

Water Wells within 1 mile of Brickyard Trucking SWD No. 002

LATITUDE	LONGITUDE	PAGE	ASC																	
32.37388889	-93.21388889	5280	2 Found																	
WELL	SECTION	TOWNSHIP	RANGE	PARTIAL NAME	PARTIAL NUM	LOCAL WELL NUM	WELL USE	DESCRIPTION	WELL STATUS	OWNERS NUM	OWNERS NAME	DRILLERS NAME	WELL DEPTH	CASING DIAMETER	DATE COMPLETED	WATER LEVEL	DATE MEASURED	GEOLOGIC UNIT	LATITUDE	LONGITUDE
4526.9	020	16N	08W	BIENVILLE	013	276	H	Domestic	Active		McLAUGHLIN, JIMMIE D.	FRANKLIN B. NOBLE	336	4	03/80	99.40	12/04/91	124MCLX	322133	931300
5247.86	020	16N	08W	BIENVILLE	013	53302	H	Domestic	Active		BROUMLETT, FULLER		178	4	11/89	30.00	11/10/89	124MCLX	322137	931211

Water Wells within 1 mile of Brickyard Trucking SWD No. 002

STATE EXHIBIT NO. 1
DOCKET NO. Env 2025-01
PAGE 54 OF 699 PAGES

Office of Conservation

SEP 23 2024

Environmental Division

8/22/24, 2:30 PM

Water Wells By LATITUDE / LONGITUDE Report

Water Wells By LATITUDE / LONGITUDE Report

Water Wells within 1 mile of Brickyard Trucking SWD No. 003

Water Wells within 1 mile of Brickyard Trucking SWD No. 003

LATITUDE	LONGITUDE	RADIUS FT.	MSG																	
32.36972222	-93.2175	5280	Found 2 records																	
WELL DISTANCE FT.	SECTION	TOWNSHIP	RANGE	PARISH NAME	PARISH NUM	LOCAL WELL NUM	WELL USE	DESCRIPTION	WELL STATUS	OWNERS_NUM	OWNERS_NAME	DRIILLERS_NAME	WELL DEPTH	CASING DIAMETER	DATE COMPLETED	WATER LEVEL	DATE MEASURED	GEOLOGIC UNIT	LATITUDE	LONGITUDE
404.54	020	16N	08W	BIENVILLE	013	276	H	Domestic	Active		MCCLAUGHLIN, O	HAMLIN & NOLTE	316	4	03/80	99.40	12/04/91	124W1C4	322133	931300
450.55	020	16N	08W	BIENVILLE	013	5330Z	H	Domestic	Active		JIMMIE D. BRANLETT	FULLER	178	4	11/89	30.00	11/10/89	124W1C4	322137	931211

STATE EXHIBIT NO. 1
DOCKET NO. Env 2025-01
PAGE 55 OF 699 PAGES

Office of Conservation

SEP 20 2024

Environmental Division



R 8 W

Office of Conservation
FEB 14 2025
Environmental Division

LEGEND OF SYMBOLS, LINES AND ABBREVIATIONS:

- PROPERTY BOUNDARY LINE BASED ON THE PROPERTY BOUNDARY SURVEY AND PLAT MADE BY BENJAMIN C. WINN, PE, PLS, PROFESSIONAL SURVEYOR, DATED 11/02/2023
- HIGHWAY CENTERLINE AND SURFACE
- APPARENT HIGHWAY RIGHT OF WAY LINE
- OVERHEAD ELECTRICAL LINE
- UTILITY POLE
- APPARENT ELECTRICAL RIGHT OF WAY LINE
- APPARENT WATER LINE
- WATER METER
- WATER WELL
- PROPOSED SALT WATER DISPOSAL WELL (SWD)
- PERMITTED FACILITY BOUNDARY LINE

T
16
N

13.22 ACRE TRACT
BRICKYARD TRUCKING, LLC
PARCEL ID: 0400000250
(SEE PROPERTY BOUNDARY SURVEY
AND PLAT MADE BY BENJAMIN C. WINN, PE, PLS,
PROFESSIONAL SURVEYOR, DATED 11/02/2023)

SWD No. 2
LAT:32°22'17.50"
LON:93°12'50.19"

SWD No. 1
LAT:32°22'19.15"
LON:93°12'48.71"

SWD No. 3
LAT:32°22'11.5"
LON:93°12'45.5"



CERTIFICATION:

This plat represents a topographical survey as defined in LAC Title 46:LXI, Chapter 1, and was performed under my direct supervision. This plat does not represent a property boundary survey and therefore the plat and the survey on which it is based do not comply with the applicable standards of practice stipulated in LAC Title 46:LXI, Chapter 29, Standards of Practice for Boundary Surveys as currently adopted by the Louisiana Professional Engineering and Land Surveying Board.

Benjamin C. Winn 8/19/2024
BENJAMIN C. WINN
LA REG. NO. 4778
DATE

STATE EXHIBIT NO. 1
DOCKET NO. ENV 2025-01
PAGE 56 OF 199 PAGES

DRAWN BY: BCW PREPARED FOR: BRICKYARD TRUCKING, LLC
DATE: 8/19/2024 PROJ. NO. 23781
DWG. NO.: 23781SWDsTOPO SCALE: 1"=200'
FIELD WORK: COMPLETED 12/13/2023

TOPOGRAPHICAL SURVEY OF FEATURES
RELATED TO BRICKYARD TRUCKING SWDs NO. 1, NO. 2 AND NO. 3
SITUATED IN THE EAST 1/2 OF THE SW 1/4,
SECTION 17, T16N-R8W,
BIENVILLE PARISH, LOUISIANA

MAP OF SURVEY

Goodwin Professional Services, LLC
310 BUTLER ST.
SPRINGHILL, LA 71075

(318) 423-5325

SHT. NO.
1
1

From: bobbyrainesjr@gmail.com
Sent: Tuesday, January 9, 2024 1:57 PM
To: 'Johan Forsman'
Cc: 'Jennifer Kihlken'
Subject: RE: Brickyard Trucking, LLC - Potential Commercial SWD Well - Unregistered water well across the Highway 792 from the Proposed Commercial SWD Facility

Johan,

Thank you for your response. You have been very helpful with this matter. I hope you have a Happy New Year.

Sincerely,

Bobby Raines
Raines & Associates, LLC
(318) 218-7945

From: Johan Forsman <Johan.Forsman@LA.GOV>
Sent: Tuesday, January 9, 2024 1:39 PM
To: bobbyrainesjr@gmail.com
Cc: Jennifer Kihlken <Jennifer.Kihlken@LA.GOV>
Subject: RE: Brickyard Trucking, LLC - Potential Commercial SWD Well - Unregistered water well across the Highway 792 from the Proposed Commercial SWD Facility

Bobby,

If asked, our response would be the same as in the cited case. The well at the derelict building cannot be used as part of a public water system, and it does not appear to be in a condition that would allow for domestic use either. If there is a public water system nearby, and the building is restored into a habitable condition, then they would have to connect to the public water system. If there is no public water system in the area, then they would have to start with a new well that is properly constructed.

I hope that helps.

Johan.

From: bobbyrainesjr@gmail.com <bobbyrainesjr@gmail.com>

Sent: Thursday, December 21, 2023 1:42 PM

To: Johan Forsman <Johan.Forsman@LA.GOV>

Subject: Brickyard Trucking, LLC - Potential Commercial SWD Well - Unregistered water well across the Highway 792 from the Proposed Commercial SWD Facility

STATE EXHIBIT NO. 1
DOCKET NO. Env 2025-01
PAGE 57 OF PAGES

EXTERNAL EMAIL: Please do not click on links or attachments unless you know the content is safe.

Good afternoon Johan,

Thank you for taking the time to talk to me. Please see the discussion below and the documents attached regarding this water well. This seems to be an exact analogy to the Pinnergy well. (Public Hearing Comments Attached)

- 1) The photos of the water well attached confirms this is an old cistern type well and the well is not in service. (The photos will be sent in separate emails due to size)
- 2) The Brickyard Tucking Planning Map provides the following documentation: (This document is identified as Brickyard Trucking SWDs Planning Map 3)

- a. The inactive, unregistered water well is within 300' of the water system. (Based on Pinnergy Hearing Water Well Comments attached)
- b. If the house were to be occupied, the occupants would have to connect to the water system and could not use the water well.
- c. The last paragraph on page 2 of the hearing comments states "Conservation finds that the unregistered water well located at the McWilliams property not legally possible to be used as a private water supply well, therefore there is no regulatory infringement upon Location Criteria of LAC 43:XIX.507.A.1." (Based on Pinnergy Hearing Water Well Comments attached)
- d. The water well and water system features document provides an aerial view that further confirms the presence of the water system. (Water Well and Water System Features)
- e. LAC 43.XIX.507.A.1 attached regulation states: 1. Commercial facilities and transfer stations may not be located in any area with 1,000 feet of a private water supply for facilities permitted after January 1, 2002.

I would appreciate an opinion from you before we move forward with permitting this commercial site. Again, I will follow up with some photos of the house and water well.

Thank you and Merry Christmas,

Bobby Raines
Raines & Associates, LLC
(318) 218-7945

STATE EXHIBIT NO. 1
DOCKET NO. Env 2025-01
PAGE 58 OF PAGES

EXHIBIT "A"

RESPONSE TO COMMENTS

Received During the Hearing and Public Comment Period
For
Pinnergy, LTD. (P308)
Red River Parish

DOCKET No. ENV 2019 – 03

Introduction:

Pinnergy, LTD., of Austin, Texas submitted an application for approval to construct and operate a commercial deep-well injection waste disposal facility for the disposal of exploration and production waste (E and P Waste) fluids located in Section 22, Township 14 North, Range 9 West, Red River Parish, Louisiana. Said application was scheduled for public hearing on September 26, 2019 at the Red River Parish Courthouse, third floor assembly room, located at 615 East Carroll Street, Coushatta, Louisiana. At the hearing, the public was given opportunity to submit oral and/or written comments concerning the application. The public comment period was open until 4:30 p.m. October 3, 2019 to receive additional comments after the hearing.

The agency received relevant public comments. Provided hereafter are those relevant comments (in bold print text) followed by the Commissioner's responses.

- 1) The application failed to meet location criteria set forth in LAC 43:XIX.507.A.1 because there is a private water well located less than 1,000' from the proposed permitted boundaries. The water well is owned by Patrick Shane McWilliams and located at 1426 Highway 514, Ringgold, Louisiana. This water well is connected to his home and serves as back up to the public supply water system. All that is required to begin using the water well is the turn of a valve.**

Department of Transportation and Development and Office of Conservation inspectors performed two separate inspections at the residential property at 1426 Highway 514, Ringgold, Louisiana (McWilliams property) on October 10, 2019 and October 18, 2019.

In summary, the inspectors observed and reported that this unregistered water well was not connected to the home nor otherwise in use at the time of these inspections. GPS location coordinates of the water well were taken by the inspector and reported on October 18, 2019 confirming that the water well is located within 1000 feet of the Pinnergy, Ltd. (Pinnergy) facility boundaries. The inspector further confirmed on October 18, 2019 that the home is connected to the Social Springs Water System public water supply.

Public comment was provided during the permit application hearing asserting that the water well located at the McWilliams property cannot lawfully be used as a private water supply well.

Since the residential home located at the McWilliams property is within 300 feet of an approved public water supply, that being the Social Springs Water System, the Louisiana Department of Health and Hospitals, Office of Public Health (OPH) is the appropriate governing agency with statutory and regulatory jurisdiction for the Office of Conservation staff to consult for regulatory compliance guidance to address the comments received regarding the legal status of this water well.

At the agency's request, OPH staff provided the following regulatory compliance determination regarding use of the McWilliams water well for residential private water supply.

"It is not permitted to have a residence simultaneously connected to a public water system and a domestic well. This is considered a cross-connection.

The homeowner must remain on the public water system by LAC 51:XII.347:

§347. Connections to Public Water Supply
[formerly paragraph 12:018]

A. All inhabited premises and buildings located within 300 feet of an approved public water supply shall be connected with such supply, provided that the property owner is legally entitled to make such a connection. The state health officer may grant permission to use water from some other source.

The public water system must prevent the cross-connection by LAC 51:XII.343 and 345:

§343. Cross Connections
[formerly paragraph 12:016-1]

A. There shall be no physical connection between a public water supply and any other water supply which is not of equal sanitary quality and under an equal degree of official supervision; and there shall be no connection or arrangement by which unsafe water, hazardous fluid or contamination may enter a public water supply system.

B. [formerly paragraph 12:016-2] Water from any potable water supply complying with these requirements may be supplied to any other system containing water of questionable quality only by means of an independent line discharging not less than a distance equal to two times the pipe diameter or 2 inches, whichever is greater, above the overflow level of storage units open to atmospheric pressure or by other methods approved by the state health officer.

and

§345. Connection with Unsafe Water Sources Forbidden
[formerly paragraph 12:017]

There shall be no cross-connection, auxiliary intake, bypass, inter-connection or other arrangement, including overhead leakage, whereby water from a source that does not comply with these regulations may be discharged or drawn into any potable water supply which does comply with these requirements. The use of valves, including check or back pressure valves, is not considered protection against return flow, or back-siphonage, or for the prevention of flow of water from an unapproved source into an approved system."

Based on the findings above, Conservation finds the unregistered water well located at the McWilliams property not legally possible to be used as a private water supply well, therefore there is no regulatory infringement upon the Location Criteria of LAC 43:XIX.507.A.1.

- d. The water well and water system features the presence of the water system. (Water Well and Water System Features)
- e. LAC 43.XIX.507.A.1 attached regulation states: 1. Commercial facilities and transfer stations may not be located in any area with 1,000 feet of a private water supply for facilities permitted after January 1, 2002.

I would appreciate an opinion from you before we move forward with permitting this commercial site. Again, I will follow up with some photos of the house and water well.

Thank you and Merry Christmas,

Bobby Raines
Raines & Associates, LLC
(318) 218-7945

Office of Conservation

SEP 20 2024

Environmental Division

STATE EXHIBIT NO. 1
DOCKET NO. Env 2025-01
PAGE 61 OF 699 PAGES

R aines & Associates, LLC		APPENDIX D ONLY WATER WELL DISCU
PROJECT NO.	SCALE	
SA08539	NA	
PAGE	DRAWN BY	
1	JKW	
SHEET	DATE	
ARCH D - 24" X 36"	08/20/24	
		BRICKYARD TRUCKING, LLC. (PROPOSED COMMERCIAL SWD) SECTION 17 T16N R8W JAMESTOWN FIELD BIENVILLE PARISH, LOUISIANA