

Civil | Environmental | Land Development

Recharge and Transition Zone Exception Request

FOR

Ward & Burke Temporary Stockpile II

CR 150, GEORGETOWN, WILLIAMSON COUNTY, TX 78626

Prepared For:

WARD & BURKE BERRY CREEK INC. 20 SOUTH THIRD ST COLUMBUS, OH 43215

Prepared By:

SOUTHWEST ENGINEERS, INC

2631 GATTIS SCHOOL RD, BLDG 2, SUITE 270 ROUND ROCK, TX 78664 P: 512.222.4964 | F: 830.672.2034 www.swengineers.com | TBPE NO. F-1909



DECEMBER 2024 Project #: 1173-001-24



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EDWARDS AQUIFER APPLICATION COVER PAGE (TCEQ-20705)

Our Review of Your Application

The Edwards Aquifer Program staff conducts an administrative and technical review of all applications. The turnaround time for administrative review can be up to 30 days as outlined in 30 TAC 213.4(e). Generally administrative completeness is determined during the intake meeting or within a few days of receipt. The turnaround time for technical review of an administratively complete Edwards Aquifer application is 90 days as outlined in 30 TAC 213.4(e). Please know that the review and approval time is directly impacted by the quality and completeness of the initial application that is received. In order to conduct a timely review, it is imperative that the information provided in an Edwards Aquifer application include final plans, be accurate, complete, and in compliance with <u>30 TAC 213</u>.

Administrative Review

1. <u>Edwards Aquifer applications</u> must be deemed administratively complete before a technical review can begin. To be considered administratively complete, the application must contain completed forms and attachments, provide the requested information, and meet all the site plan requirements. The submitted application and plan sheets should be final plans. Please submit one full-size set of plan sheets with the original application, and half-size sets with the additional copies.

To ensure that all applicable documents are included in the application, the program has developed tools to guide you and web pages to provide all forms, checklists, and guidance. Please visit the below website for assistance: <u>http://www.tceq.texas.gov/field/eapp</u>.

- 2. This Edwards Aquifer Application Cover Page form (certified by the applicant or agent) must be included in the application and brought to the administrative review meeting.
- 3. Administrative reviews are scheduled with program staff who will conduct the review. Applicants or their authorized agent should call the appropriate regional office, according to the county in which the project is located, to schedule a review. The average meeting time is one hour.
- 4. In the meeting, the application is examined for administrative completeness. Deficiencies will be noted by staff and emailed or faxed to the applicant and authorized agent at the end of the meeting, or shortly after. Administrative deficiencies will cause the application to be deemed incomplete and returned.

An appointment should be made to resubmit the application. The application is re-examined to ensure all deficiencies are resolved. The application will only be deemed administratively complete when all administrative deficiencies are addressed.

- 5. If an application is received by mail, courier service, or otherwise submitted without a review meeting, the administrative review will be conducted within 30 days. The applicant and agent will be contacted with the results of the administrative review. If the application is found to be administratively incomplete, it can be retrieved from the regional office or returned by regular mail. If returned by mail, the regional office may require arrangements for return shipping.
- 6. If the geologic assessment was completed before October 1, 2004 and the site contains "possibly sensitive" features, the assessment must be updated in accordance with the *Instructions to Geologists* (TCEQ-0585 Instructions).

Technical Review

- 1. When an application is deemed administratively complete, the technical review period begins. The regional office will distribute copies of the application to the identified affected city, county, and groundwater conservation district whose jurisdiction includes the subject site. These entities and the public have 30 days to provide comments on the application to the regional office. All comments received are reviewed by TCEQ.
- 2. A site assessment is usually conducted as part of the technical review, to evaluate the geologic assessment and observe existing site conditions. The site must be accessible to our staff. The site boundaries should be

clearly marked, features identified in the geologic assessment should be flagged, roadways marked and the alignment of the Sewage Collection System and manholes should be staked at the time the application is submitted. If the site is not marked the application may be returned.

- 3. We evaluate the application for technical completeness and contact the applicant and agent via Notice of Deficiency (NOD) to request additional information and identify technical deficiencies. There are two deficiency response periods available to the applicant. There are 14 days to resolve deficiencies noted in the first NOD. If a second NOD is issued, there is an additional 14 days to resolve deficiencies. If the response to the second notice is not received, is incomplete or inadequate, or provides new information that is incomplete or inadequate, the application must be withdrawn or will be denied. Please note that because the technical review is underway, whether the application is withdrawn or denied the application fee will be forfeited.
- 4. The program has 90 calendar days to complete the technical review of the application. If the application is technically adequate, such that it complies with the Edwards Aquifer rules, and is protective of the Edwards Aquifer during and after construction, an approval letter will be issued. Construction or other regulated activity may not begin until an approval is issued.

Mid-Review Modifications

It is important to have final site plans prior to beginning the permitting process with TCEQ to avoid delays.

Occasionally, circumstances arise where you may have significant design and/or site plan changes after your Edwards Aquifer application has been deemed administratively complete by TCEQ. This is considered a "Mid-Review Modifications". Mid-Review Modifications may require redistribution of an application that includes the proposed modifications for public comment.

If you are proposing a Mid-Review Modification, two options are available:

- If the technical review has begun your application can be denied/withdrawn, your fees will be forfeited, and the plan will have to be resubmitted.
- TCEQ can continue the technical review of the application as it was submitted, and a modification application can be submitted at a later time.

If the application is denied/withdrawn, the resubmitted application will be subject to the administrative and technical review processes and will be treated as a new application. The application will be redistributed to the affected jurisdictions.

Please contact the regional office if you have questions. If your project is located in Williamson, Travis, or Hays County, contact TCEQ's Austin Regional Office at 512-339-2929. If your project is in Comal, Bexar, Medina, Uvalde, or Kinney County, contact TCEQ's San Antonio Regional Office at 210-490-3096

Please fill out all required fields below and submit with your application.

1. Regulated Entity N Stockpile II	/ard &	Burke	2. Regulated Entity No.:								
3. Customer Name: Robert Ward (Ward & Burke Berry Creek Inc.)							4. Customer No.:				
5. Project Type: (Please circle/check one)	New		Modification			Extension		Exception			
6. Plan Type: (Please circle/check one)	WPAP	CZP	SCS	UST	AST	EXP	EXT	Technical Clarification	Optional Enhanced Measures		
7. Land Use: (Please circle/check one)	Resider	dential Non-residential					8. Sit	e (acres):	±10.63		
9. Application Fee:	\$500		10. Pe	ermar	nent E	BMP(s):	N/A			
11. SCS (Linear Ft.):	N/A		12. AS	ST/US	ST (No	o. Tar	nks):	N/A			
13. County:	William	Williamson 14. Watershed:					Berry Creek				

Application Distribution

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Instructions: Use the table below to determine the number of applications required. One original and one copy of the application, plus additional copies (as needed) for each affected incorporated city, county, and groundwater conservation district are required. Linear projects or large projects, which cross into multiple jurisdictions, can require additional copies. Refer to the "Texas Groundwater Conservation Districts within the EAPP Boundaries" map found at:

http://www.tceq.texas.gov/assets/public/compliance/field_ops/eapp/EAPP%20GWCD%20map.pdf

For more detailed boundaries, please contact the conservation district directly.

Austin Region								
County:	Hays	Travis	Williamson					
Original (1 req.)	_		_√_					
Region (1 req.)								
County(ies)	—							
Groundwater Conservation District(s)	Edwards Aquifer Authority Barton Springs/ Edwards Aquifer Hays Trinity Plum Creek	Barton Springs/ Edwards Aquifer	NA					
City(ies) Jurisdiction	Austin Buda Dripping Springs Kyle Mountain City San Marcos Wimberley Woodcreek	Austin Bee Cave Pflugerville Rollingwood Round Rock Sunset Valley West Lake Hills	Austin Cedar Park Florence Georgetown Jerrell Leander Liberty Hill Pflugerville Round Rock					

Austin Region

	Sa	an Antonio Region			
County:	Bexar	Comal	Kinney	Medina	Uvalde
Original (1 req.)					
Region (1 req.)					
County(ies)					
Groundwater Conservation District(s)	Edwards Aquifer Authority Trinity-Glen Rose	Edwards Aquifer Authority	Kinney	EAA Medina	EAA Uvalde
City(ies) Jurisdiction	Castle Hills Fair Oaks Ranch Helotes Hill Country Village Hollywood Park San Antonio (SAWS) Shavano Park	Bulverde Fair Oaks Ranch Garden Ridge New Braunfels Schertz	NA	San Antonio ETJ (SAWS)	NA

I certify that to the best of my knowledge, that the application is complete and accurate. This application is hereby submitted to TCEQ for administrative review and technical review.

CAMPBER Key Print Name of Customer/Authorized Agent

A. SLU Kuyer Signature of Customer/Authorized Agent

 $\frac{12}{20}$ Date 2026

FOR TCEQ INTERNAL USE ONLY	
Date(s)Reviewed:	Date Administratively Complete:
Received From:	Correct Number of Copies:
Received By:	Distribution Date:
EAPP File Number:	Complex:
Admin. Review(s) (No.):	No. AR Rounds:
Delinquent Fees (Y/N):	Review Time Spent:
Lat./Long. Verified:	SOS Customer Verification:
Agent Authorization Complete/Notarized (Y/N):	Payable to TCEQ (Y/N):
Core Data Form Complete (Y/N):	Check: Signed (Y/N):
Core Data Form Incomplete Nos.:	Less than 90 days old (Y/N):



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II.

General Information Form (TCEQ-0587)

General Information Form

Texas Commission on Environmental Quality

For Regulated Activities on the Edwards Aquifer Recharge and Transition Zones and Relating to 30 TAC §213.4(b) & §213.5(b)(2)(A), (B) Effective June 1, 1999

To ensure that the application is administratively complete, confirm that all fields in the form are complete, verify that all requested information is provided, consistently reference the same site and contact person in all forms in the application, and ensure forms are signed by the appropriate party.

Note: Including all the information requested in the form and attachments contributes to more streamlined technical reviews.

Signature

To the best of my knowledge, the responses to this form accurately reflect all information requested concerning the proposed regulated activities and methods to protect the Edwards Aquifer. This **General Information Form** is hereby submitted for TCEQ review. The application was prepared by:

Print Name of Customer/Agent: Campbell Key, P.E.

Date: 12/06/2024

Signature of Customer/Agent:

A. GRI Kenga

Project Information

- 1. Regulated Entity Name: Ward & Burke Temporay Stockpile II
- 2. County: Williamson County
- 3. Stream Basin: Dry Berry Creek
- 4. Groundwater Conservation District (If applicable): N/A
- 5. Edwards Aquifer Zone:

Recharge Zone

6. Plan Type:

WPAP
SCS
Modification

AST UST Exception Request

1 of 4

TCEQ-0587 (Rev. 02-11-15)

7. Customer (Applicant):

Contact Person: <u>Robert Ward</u> Entity: <u>Ward & Burke Berry Creek Inc.</u> Mailing Address: <u>20 South Third Street</u> City, State: <u>Columbus, OH</u> Telephone: <u>647-289-9770</u> Email Address: <u>rjw.ward@gmail.com</u>

Zip: <u>43215</u> FAX: _____

8. Agent/Representative (If any):

Contact Person: Campbell Key, P.E.Entity: Southwest Engineers, IncMailing Address: 2631 Gattis School Rd, Bldg 3, Suite 270City, State: Round Rock, TexasZip: 78664Telephone: 512-222-4964FAX: ______Email Address: campbell.key@swengineers.com

9. Project Location:

The project site is located inside the city limits of _____

The project site is located outside the city limits but inside the ETJ (extra-territorial jurisdiction) of <u>Georgetown</u>.

- The project site is not located within any city's limits or ETJ.
- 10. The location of the project site is described below. The description provides sufficient detail and clarity so that the TCEQ's Regional staff can easily locate the project and site boundaries for a field investigation.

CR 150, Georgetown, TX 78626

- 11. Attachment A Road Map. A road map showing directions to and the location of the project site is attached. The project location and site boundaries are clearly shown on the map.
- 12. X Attachment B USGS / Edwards Recharge Zone Map. A copy of the official 7 ½ minute USGS Quadrangle Map (Scale: 1" = 2000') of the Edwards Recharge Zone is attached. The map(s) clearly show:

 \boxtimes Project site boundaries.

USGS Quadrangle Name(s).

Boundaries of the Recharge Zone (and Transition Zone, if applicable).

 \boxtimes Drainage path from the project site to the boundary of the Recharge Zone.

13. The TCEQ must be able to inspect the project site or the application will be returned. Sufficient survey staking is provided on the project to allow TCEQ regional staff to locate the boundaries and alignment of the regulated activities and the geologic or manmade features noted in the Geologic Assessment.

Survey staking will be completed by this date:

- 14. Attachment C Project Description. Attached at the end of this form is a detailed narrative description of the proposed project. The project description is consistent throughout the application and contains, at a minimum, the following details:
 - Area of the site
 - Offsite areas
 - \square Impervious cover \square Permanent BMP(s)
 - \times Permanent BiviP(s) \times Proposed site use
 - Site history
 - Previous development
 - \square Area(s) to be demolished
- 15. Existing project site conditions are noted below:
 - Existing commercial site
 Existing industrial site
 Existing residential site
 Existing paved and/or unpaved roads
 Undeveloped (Cleared)
 Undeveloped (Undisturbed/Uncleared)
 Other: _____

Prohibited Activities

- 16. I am aware that the following activities are prohibited on the Recharge Zone and are not proposed for this project:
 - (1) Waste disposal wells regulated under 30 TAC Chapter 331 of this title (relating to Underground Injection Control);
 - (2) New feedlot/concentrated animal feeding operations, as defined in 30 TAC §213.3;
 - (3) Land disposal of Class I wastes, as defined in 30 TAC §335.1;
 - (4) The use of sewage holding tanks as parts of organized collection systems; and
 - (5) New municipal solid waste landfill facilities required to meet and comply with Type I standards which are defined in §330.41(b), (c), and (d) of this title (relating to Types of Municipal Solid Waste Facilities).
 - (6) New municipal and industrial wastewater discharges into or adjacent to water in the state that would create additional pollutant loading.
- 17. I am aware that the following activities are prohibited on the Transition Zone and are not proposed for this project:
 - (1) Waste disposal wells regulated under 30 TAC Chapter 331 (relating to Underground Injection Control);
 - (2) Land disposal of Class I wastes, as defined in 30 TAC §335.1; and

(3) New municipal solid waste landfill facilities required to meet and comply with Type I standards which are defined in §330.41 (b), (c), and (d) of this title.

Administrative Information

- 18. The fee for the plan(s) is based on:
 - For a Water Pollution Abatement Plan or Modification, the total acreage of the site where regulated activities will occur.
 - For an Organized Sewage Collection System Plan or Modification, the total linear footage of all collection system lines.
 - For a UST Facility Plan or Modification or an AST Facility Plan or Modification, the total number of tanks or piping systems.
 - A request for an exception to any substantive portion of the regulations related to the protection of water quality.
 - A request for an extension to a previously approved plan.
- 19. Application fees are due and payable at the time the application is filed. If the correct fee is not submitted, the TCEQ is not required to consider the application until the correct fee is submitted. Both the fee and the Edwards Aquifer Fee Form have been sent to the Commission's:

TCEQ cashier

 Austin Regional Office (for projects in Hays, Travis, and Williamson Counties)
 San Antonio Regional Office (for projects in Bexar, Comal, Kinney, Medina, and Uvalde Counties)

- 20. Submit one (1) original and one (1) copy of the application, plus additional copies as needed for each affected incorporated city, groundwater conservation district, and county in which the project will be located. The TCEQ will distribute the additional copies to these jurisdictions. The copies must be submitted to the appropriate regional office.
- 21. No person shall commence any regulated activity until the Edwards Aquifer Protection Plan(s) for the activity has been filed with and approved by the Executive Director.

ATTACHMENT A

ROAD/LOCATION MAP



CR 150, GEORGETOWN, TX 78626

3600 IH 35 N



County of Williamson, Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, NGA, EPA, USDA | TCEQ |

GENERAL INFORMATION SECTION ATTACHMENT C

PROJECT DESCRIPTION

The subject property consists of a ±10.63-acre tract located at CR 150, Georgetown, TX 78626. The property is located within the City of Georgetown's 2-mile Extra-Territorial Jurisdiction (ETJ), Williamson County, and the Edwards Aquifer Recharge Zone as defined by the Texas Commission on Environmental Quality (TCEQ). The project tract is located within the Dry Berry Creek Watershed. Currently, the tract consists of a small barn with runoff draining primarily by overland sheet flow in an easterly direction toward Dry Berry Creek. The proposed development consists of a temporary staging area located at the center of the property, stockpiled to about 7 ft high.

- Limits of Construction: ±2.0 acres
- Legal Boundaries: ±10.63 acres
- Total Impervious Cover: 0 acres



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III.

Geologic Assessment Form (TCEQ-0585)

Geologic Assessment

Texas Commission on Environmental Quality

For Regulated Activities on The Edwards Aquifer Recharge/transition Zones and Relating to 30 TAC §213.5(b)(3), Effective June 1, 1999

To ensure that the application is administratively complete, confirm that all fields in the form are complete, verify that all requested information is provided, consistently reference the same site and contact person in all forms in the application, and ensure forms are signed by the appropriate party.

Note: Including all the information requested in the form and attachments contributes to more streamlined technical reviews.

Signature

To the best of my knowledge, the responses to this form accurately reflect all information requested concerning the proposed regulated activities and methods to protect the Edwards Aquifer. My signature certifies that I am qualified as a geologist as defined by 30 TAC Chapter 213.

Print Name of Geologist: Russell C Ford Telephone: 512 442-1122 Fax: Date: 6/22/22 OF TEX CONSULTANTS, Inc. (Name of Company and TBPG or TBPE registration Represen number Signatu C. FORD RUSSELL 76.25-Acre Site, 3600 N. IH-35, Georgetown, Texas Regulated En 6/22/2022 Project Information 1. Date(s) Geologic Assessment was performed: 6/7/22 2. Type of Project: 🖂 WPAP AST SCS UST 3. Location of Project: Recharge Zone **Transition Zone** Contributing Zone within the Transition Zone

- 4. X Attachment A Geologic Assessment Table. Completed Geologic Assessment Table (Form TCEQ-0585-Table) is attached.
- 5. Soil cover on the project site is summarized in the table below and uses the SCS Hydrologic Soil Groups* (Urban Hydrology for Small Watersheds, Technical Release No. 55, Appendix A, Soil Conservation Service, 1986). If there is more than one soil type on the project site, show each soil type on the site Geologic Map or a separate soils map.

Table 1 - Soil Units, Infiltration Characteristics and Thickness

Soil Name	Group*	Thickness(feet)
BrB	D	5
EaD	D	3
KrA	D	5
KrB	D	5
SvA	С	5
SvB	С	5
OkA	В	6

Soil Name	Group*	Thickness(feet)
QuC	D	6

- * Soil Group Definitions (Abbreviated)
 - A. Soils having a high infiltration rate when thoroughly wetted.
 - B. Soils having a moderate infiltration rate when thoroughly wetted.
 - C. Soils having a slow infiltration rate when thoroughly wetted.
 - D. Soils having a very slow infiltration rate when thoroughly wetted.
- 6. Attachment B Stratigraphic Column. A stratigraphic column showing formations, members, and thicknesses is attached. The outcropping unit, if present, should be at the top of the stratigraphic column. Otherwise, the uppermost unit should be at the top of the stratigraphic column.
- 7. Attachment C Site Geology. A narrative description of the site specific geology including any features identified in the Geologic Assessment Table, a discussion of the potential for fluid movement to the Edwards Aquifer, stratigraphy, structure(s), and karst characteristics is attached.
- 8. Attachment D Site Geologic Map(s). The Site Geologic Map must be the same scale as the applicant's Site Plan. The minimum scale is 1": 400'

Applicant's Site Plan Scale: $1'' = \underline{}'$ Site Geologic Map Scale: $1'' = \underline{400}'$ Site Soils Map Scale (if more than 1 soil type): $1'' = \underline{400}'$

- 9. Method of collecting positional data:
 - Global Positioning System (GPS) technology.
 - Other method(s). Please describe method of data collection:

- 10. The project site and boundaries are clearly shown and labeled on the Site Geologic Map.
- 11. \square Surface geologic units are shown and labeled on the Site Geologic Map.
- 12. Geologic or manmade features were discovered on the project site during the field investigation. They are shown and labeled on the Site Geologic Map and are described in the attached Geologic Assessment Table.
 - Geologic or manmade features were not discovered on the project site during the field investigation.
- 13. The Recharge Zone boundary is shown and labeled, if appropriate.
- 14. All known wells (test holes, water, oil, unplugged, capped and/or abandoned, etc.): If applicable, the information must agree with Item No. 20 of the WPAP Application Section.
 - There are _ (#) wells present on the project site and the locations are shown and labeled. (Check all of the following that apply.)
 - The wells are not in use and have been properly abandoned.
 -] The wells are not in use and will be properly abandoned.
 - The wells are in use and comply with 16 TAC Chapter 76.
 - \boxtimes There are no wells or test holes of any kind known to exist on the project site.

Administrative Information

15. Submit one (1) original and one (1) copy of the application, plus additional copies as needed for each affected incorporated city, groundwater conservation district, and county in which the project will be located. The TCEQ will distribute the additional copies to these jurisdictions. The copies must be submitted to the appropriate regional office.

GEOL	GEOLOGIC ASSESSMENT TABLE					PROJECT NAME: 76.25-Acre Site, 3600 N. IH-35, Georgetown, Texas														
LOCAT	ION		FEATU	RE CH/	ARACTERI	STICS									EVALUATION			PHYSICAL SETTING		
1A	1B *	1C*	2A	2B	3		4		5	5A	6	7	8A	8B	9	10		11		12
FEATUREID	LATITUDE	LONGITUDE	FEATURE TYPE	POINTS	FOR MATION	DIME	NSIONS(FEET)	TREND (DEGREES)	DOM	DENSITY (NO/FT)	APERTURE (FEET)	INFILL	RELATIVE INFILTRATION RATE	TOTAL	SENSITI	/ITY	CATCHM ENT AR EA (ACRES)		TOPOGRAPHY
						х	Y	Z		10						<40	>40	<1.6	<u>>1.6</u>	
* DATUN	NAD27																			
2A TY PE	TYPE				2B POINTS		8A II	NFILL	ING											
С	Cave				30		Ν	None	e, expose	d be	drock									
SC	Solution car	vity			20		С	Coar	rse - cobb	oles,	breakd	own, san	d, grav	el						
SF	Solution-en	larged fractu	re(s)		20		0	Loos	e or soft	mud	or soil,	organics	s, leave	es, sticks, c	ark colors					
F	Fault				20		F	Fine	s, compa	cted	clay-ric	h sedim	ent, so	il profile, gra	ay or red colors					
0	Other natur	al bedrock f	eatures		5	-	V	Vege	etation. G	iv e d	letails ir	n narrativ	e desc	ription						
MB	Manmade f	eature in bec	drock		30	-	FS Flowstone, cements, cave deposits													
SW	Swallow hol	e			A OF	TE	X	Othe	er materia	ls										
SH	Sinkhole			-	ATE 20	EX	40	۱ <u>.</u>							1					
CD	Non-karst o	closed depres	ssion	29	A	7	N.	DFIDO	GRAPHY											
Z	Zone, clust	ered or align	ed featur	1×1			Ci		top, Hillsi	de, D	Drainage	e, Floodp	lain, St	treambed						
I have add, un russell C. FORD that well the Texas Natural Resource Conservation Commission's Instructions to Geologists. The information escale of the document and is a true representation of the conditions observed in the field. My signation of the conditions observed in the field.																				
TNRCC	-0585-Tabl	le (Rev. 5-1	6/22	/2022	108000	19.81°								Sheet	(of _				

ATTACHMENT A NO FEATURES OBSERVED

ATTACHMENT B Stratigraphic Column 76.25-Acre Site 3600 N. IH-35 Georgetown, Texas

HYDROGEOLOGIC SUBDIVISION	FORMATION	THICKNESS (feet)	LITHOLOGY
Confining Layer	Quaternary alluvium	20	Gravel, sand, silt, and clay along streams

Source: Senger, Collins and Kreitler, 1990



6/22/2022



ATTACHMENT C SITE-SPECIFIC GEOLOGY

The Geologic Assessment (GA) of the 76.25-Acre Site was performed by Mr. Russell C. Ford, P.G., of Terracon on June 7, 2022. The site is four tracts of mostly vacant land totaling approximately 76.25 acres, which were improved in 1975/76 with several small rural residential structures and associated agricultural out-buildings, located at 3600 North I-35, northeast of its intersection with Market Street in north Georgetown, Williamson County, Texas. The areas immediately surrounding the site are a mix of undeveloped and residential properties. The site is characterized as gently sloping to the east toward Dry Berry Creek which is located along the eastern edge of the site. Site elevation ranges from about 660 feet above mean sea level (msl) to 710 feet above msl.

The surficial geologic unit present at the site has been identified as the Quaternary alluvium. Exhibit 2 (attached) is a geologic map of the site. The Quaternary alluvium consists of varying amounts of gravels, sands, silts and clays associated with stream beds and floodplains. The site is located entirely within the recharge zone of the Edwards Aquifer and the recharge zone boundary is located adjacent to the site along Dry Berry Creek. Table 1 (attached) is a stratigraphic column prepared for the site. No faulting was observed on the site, however, there is a mapped fault crossing the site. The fault, which trends toward the north-northeast, is associated with the Balcones Fault zone which represents the dominant structural trend in the vicinity of the site. The completed Geologic Assessment form is attached.

No geologic features were observed on the site. Due to the lack of any significant sensitive recharge features observed on the site and the presence of a relatively impermeable soil cover present, the potential for fluid movement to the Edwards aquifer beneath the project improvement areas is considered low.

No springs were observed onsite. As previously indicated, Dry Berry Creek is located along the eastern site boundary. This stream would be subject to the Stream Buffer requirements contained in the City of Georgetown Ordinance 2015-14 which would generally coincide with the FEMA 1% floodplain limits. A review of the site maps contained in the City of Georgetown Ordinance 2015-14 indicated there are no known springs occupied by the Georgetown Salamander on the site and the nearest known occupied site is located approximately 3 miles south-southwest of the site (San Gabriel Spring).









<u>LEGEND</u>

	Site Boundary
_ · · · <u> </u>	Dry Berry Creek
BrB	Branyon Clay (1%-3% slopes)
EaD	Eckrant Cobbly Clay (1%-8% slopes)
KrA	Krum Silty Clay (0%-1% slopes)
KrB	Krum Silty Clay (1%-3% slopes)

- OkA Oakalla Silty Clay Loam (0%-2% slopes)
- QuC Queeny Clay Loam (1%-5% slopes)
- SvA Sunev Silty Clay Loam (0%-1% slopes)
- SvB Sunev Silty Clay Loam (1%-3% slopes)

SITE SOILS MAP

76.25 Acres 3600 IH-35 Georgetown, Williamson County, Texas **EXHIBIT**

3



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BUDA

205 CIMARRON PARK LOOP BUDA, TX 78610 512-312-4336

IV.

Recharge and Transition Zone Exception Request Form (TCEQ-0628)

Recharge and Transition Zone Exception Request Form

Texas Commission on Environmental Quality 30 TAC §213.9 Effective June 1, 1999

To ensure that the application is administratively complete, confirm that all fields in the form are complete, verify that all requested information is provided, consistently reference the same site and contact person in all forms in the application, and ensure forms are signed by the appropriate party.

Note: Including all the information requested in the form and attachments contributes to more streamlined technical reviews.

Signature

To the best of my knowledge, the responses to this form accurately reflect all information requested concerning the proposed regulated activities and methods to protect the Edwards Aquifer. This **Recharge and Transition Zone Exception Request Form** is hereby submitted for TCEQ review and executive director approval. The request was prepared by:

Print Name of Customer/Agent: <u>Campbell Key, P.E.</u> Date: <u>12/06/2024</u> Signature of Customer/Agent:

A. GLU Kenya

Regulated Entity Name: Ward & Burke Temporary Stockpile II

Exception Request

- 1. Attachment A Nature of Exception. A narrative description of the nature of each exception requested is attached. All provisions of 30 TAC §213 Subchapter A for which an exception is being requested have been identified in the description.
- 2. Attachment B Documentation of Equivalent Water Quality Protection. Documentation demonstrating equivalent water quality protection for the Edwards Aquifer is attached.

Administrative Information

- 3. Submit one (1) original and one (1) copy of the application, plus additional copies as needed for each affected incorporated city, groundwater conservation district, and county in which the project will be located. The TCEQ will distribute the additional copies to these jurisdictions. The copies must be submitted to the appropriate regional office.
- 4. The applicant understands that no exception will be granted for a prohibited activity in Chapter 213.
- 5. The applicant understands that prior approval under this section must be obtained from the executive director for the exception to be authorized.

TCEQ-0628 (Rev. 03-13-15)

RECHARGE AND TRANSITION ZONE EXCEPTION REQUEST FORM ATTACHMENT A

NATURE OF EXCEPTION

A Recharge and Transition Zone Exception is being requested for the proposed staging of dirt/spoils located at the rear of the property. The spoils will take up approximately 2.0 acres of the 10.63-acre site and will be stockpiled to about 7 ft high.

Erosion Controls will be installed to decrease/prevent sediment runoff. No prohibited activity stated in Texas Administrative Code Title 30 Chapter 213 Subchapter A for Recharge Zones will take place.

RECHARGE AND TRANSITION ZONE EXCEPTION REQUEST FORM ATTACHMENT B

DOCUMENTATION OF EQUIVALENT WATER QUALITY PROGRAM

DURING STAGING OF SPOILS

The proposed activity located on the property will not involve any construction/new impervious cover that would require water quality protection. Temporary sedimentation controls (silt fence) are proposed to decrease/prevent sediment runoff while the temporary spoils are located on the property.



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V.

Temporary Stormwater Section (TCEQ-0602)

Temporary Stormwater Section

Texas Commission on Environmental Quality

for Regulated Activities on the Edwards Aquifer Recharge Zone and Relating to 30 TAC §213.5(b)(4)(A), (B), (D)(I) and (G); Effective June 1, 1999

To ensure that the application is administratively complete, confirm that all fields in the form are complete, verify that all requested information is provided, consistently reference the same site and contact person in all forms in the application, and ensure forms are signed by the appropriate party.

Note: Including all the information requested in the form and attachments contributes to more streamlined technical reviews.

Signature

To the best of my knowledge, the responses to this form accurately reflect all information requested concerning the proposed regulated activities and methods to protect the Edwards Aquifer. This **Temporary Stormwater Section** is hereby submitted for TCEQ review and executive director approval. The application was prepared by:

Print Name of Customer/Agent: Campbell Key, P.E.

Date: <u>12/06/2024</u>

Signature of Customer/Agent:

A. Cylu Keyr

Regulated Entity Name: Ward & Burke Temporary Stockpile II

Project Information

Potential Sources of Contamination

Examples: Fuel storage and use, chemical storage and use, use of asphaltic products, construction vehicles tracking onto public roads, and existing solid waste.

1. Fuels for construction equipment and hazardous substances which will be used during construction:

The following fuels and/or hazardous substances will be stored on the site:

These fuels and/or hazardous substances will be stored in:

Aboveground storage tanks with a cumulative storage capacity of less than 250 gallons will be stored on the site for less than one (1) year.

Aboveground storage tanks with a cumulative storage capacity between 250 gallons and 499 gallons will be stored on the site for less than one (1) year.

- Aboveground storage tanks with a cumulative storage capacity of 500 gallons or more will be stored on the site. An Aboveground Storage Tank Facility Plan application must be submitted to the appropriate regional office of the TCEQ prior to moving the tanks onto the project.
- Fuels and hazardous substances will not be stored on the site.
- 2. Attachment A Spill Response Actions. A site specific description of the measures to be taken to contain any spill of hydrocarbons or hazardous substances is attached.
- 3. Temporary aboveground storage tank systems of 250 gallons or more cumulative storage capacity must be located a minimum horizontal distance of 150 feet from any domestic, industrial, irrigation, or public water supply well, or other sensitive feature.
- 4. Attachment B Potential Sources of Contamination. A description of any activities or processes which may be a potential source of contamination affecting surface water quality is attached.

Sequence of Construction

5. X Attachment C - Sequence of Major Activities. A description of the sequence of major activities which will disturb soils for major portions of the site (grubbing, excavation, grading, utilities, and infrastructure installation) is attached.

For each activity described, an estimate (in acres) of the total area of the site to be disturbed by each activity is given.

For each activity described, include a description of appropriate temporary control measures and the general timing (or sequence) during the construction process that the measures will be implemented.

6. Name the receiving water(s) at or near the site which will be disturbed or which will receive discharges from disturbed areas of the project: <u>Dry Berry Creek</u>

Temporary Best Management Practices (TBMPs)

Erosion control examples: tree protection, interceptor swales, level spreaders, outlet stabilization, blankets or matting, mulch, and sod. Sediment control examples: stabilized construction exit, silt fence, filter dikes, rock berms, buffer strips, sediment traps, and sediment basins. Please refer to the Technical Guidance Manual for guidelines and specifications. All structural BMPs must be shown on the site plan.

7. X Attachment D – Temporary Best Management Practices and Measures. TBMPs and measures will prevent pollution of surface water, groundwater, and stormwater. The construction-phase BMPs for erosion and sediment controls have been designed to retain sediment on site to the extent practicable. The following information is attached:

	A description of how BMPs and measures will prevent pollution of surface water, groundwater or stormwater that originates upgradient from the site and flows across the site.
	A description of how BMPs and measures will prevent pollution of surface water or groundwater that originates on-site or flows off site, including pollution caused by contaminated stormwater runoff from the site.
	A description of how BMPs and measures will prevent pollutants from entering surface streams, sensitive features, or the aquifer.
	A description of how, to the maximum extent practicable, BMPs and measures will maintain flow to naturally-occurring sensitive features identified in either the geologic assessment, TCEQ inspections, or during excavation, blasting, or construction.
8.	The temporary sealing of a naturally-occurring sensitive feature which accepts recharge to the Edwards Aquifer as a temporary pollution abatement measure during active construction should be avoided.
	Attachment E - Request to Temporarily Seal a Feature. A request to temporarily seal a feature is attached. The request includes justification as to why no reasonable and practicable alternative exists for each feature.
	There will be no temporary sealing of naturally-occurring sensitive features on the site.
9.	Attachment F - Structural Practices. A description of the structural practices that will be used to divert flows away from exposed soils, to store flows, or to otherwise limit runoff discharge of pollutants from exposed areas of the site is attached. Placement of structural practices in floodplains has been avoided.
10.	Attachment G - Drainage Area Map. A drainage area map supporting the following requirements is attached:
	For areas that will have more than 10 acres within a common drainage area disturbed at one time, a sediment basin will be provided.
	For areas that will have more than 10 acres within a common drainage area disturbed at one time, a smaller sediment basin and/or sediment trap(s) will be used.
	For areas that will have more than 10 acres within a common drainage area disturbed at one time, a sediment basin or other equivalent controls are not attainable, but other TBMPs and measures will be used in combination to protect
	down slope and side slope boundaries of the construction area. There are no areas greater than 10 acres within a common drainage area that will be
	disturbed at one time. A smaller sediment basin and/or sediment trap(s) will be used in combination with other erosion and sediment controls within each disturbed drainage area.

There are no areas greater than 10 acres within a common drainage area that will be disturbed at one time. Erosion and sediment controls other than sediment basins or sediment traps within each disturbed drainage area will be used.

- 11. Attachment H Temporary Sediment Pond(s) Plans and Calculations. Temporary sediment pond or basin construction plans and design calculations for a proposed temporary BMP or measure have been prepared by or under the direct supervision of a Texas Licensed Professional Engineer. All construction plans and design information must be signed, sealed, and dated by the Texas Licensed Professional Engineer. Construction plans for the proposed temporary BMPs and measures are attached.
 - 🖂 N/A
- 12. X Attachment I Inspection and Maintenance for BMPs. A plan for the inspection of each temporary BMP(s) and measure(s) and for their timely maintenance, repairs, and, if necessary, retrofit is attached. A description of the documentation procedures, recordkeeping practices, and inspection frequency are included in the plan and are specific to the site and/or BMP.
- 13. All control measures must be properly selected, installed, and maintained in accordance with the manufacturer's specifications and good engineering practices. If periodic inspections by the applicant or the executive director, or other information indicate a control has been used inappropriately, or incorrectly, the applicant must replace or modify the control for site situations.
- 14. If sediment escapes the construction site, off-site accumulations of sediment must be removed at a frequency sufficient to minimize offsite impacts to water quality (e.g., fugitive sediment in street being washed into surface streams or sensitive features by the next rain).
- 15. Sediment must be removed from sediment traps or sedimentation ponds not later than when design capacity has been reduced by 50%. A permanent stake will be provided that can indicate when the sediment occupies 50% of the basin volume.
- 16. X Litter, construction debris, and construction chemicals exposed to stormwater shall be prevented from becoming a pollutant source for stormwater discharges (e.g., screening outfalls, picked up daily).

Soil Stabilization Practices

Examples: establishment of temporary vegetation, establishment of permanent vegetation, mulching, geotextiles, sod stabilization, vegetative buffer strips, protection of trees, or preservation of mature vegetation.

17. Attachment J - Schedule of Interim and Permanent Soil Stabilization Practices. A schedule of the interim and permanent soil stabilization practices for the site is attached.

- 18. Records must be kept at the site of the dates when major grading activities occur, the dates when construction activities temporarily or permanently cease on a portion of the site, and the dates when stabilization measures are initiated.
- 19. Stabilization practices must be initiated as soon as practicable where construction activities have temporarily or permanently ceased.

Administrative Information

- 20. All structural controls will be inspected and maintained according to the submitted and approved operation and maintenance plan for the project.
- 21. If any geologic or manmade features, such as caves, faults, sinkholes, etc., are discovered, all regulated activities near the feature will be immediately suspended. The appropriate TCEQ Regional Office shall be immediately notified. Regulated activities must cease and not continue until the TCEQ has reviewed and approved the methods proposed to protect the aquifer from any adverse impacts.
- 22. Silt fences, diversion berms, and other temporary erosion and sediment controls will be constructed and maintained as appropriate to prevent pollutants from entering sensitive features discovered during construction.

TEMPORARY STORMWATER SECTION ATTACHMENT A

SPILL RESPONSE ACTIONS

Responsibility for adequate cleanup of any chemical spills during construction will be placed on the contractor. All cleanups will be to standards of TNRCC Regulatory Guidance Handbook, RG-285, June 1997. The contractor will notify TCEQ of any chemical spills as required and outlined in the TNRCC Regulatory Guidance Handbook, at 512-463-7727 or 512-239-2507.

<u>Reportable quantities as defined by 30 TAC Chapter 327 are as follows:</u> (a) Hazardous substances. The reportable quantities for hazardous substances shall be:

(1) for spills or discharges onto land--the quantity designated as the Final Reportable Quantity (RQ) in Table 302.4 in 40 CFR §302.4; or

(2) for spills or discharges into waters in the state--the quantity designated as the Final RQ in Table 302.4 in 40 CFR §302.4, except where the Final RQ is greater than 100 pounds in which case the RQ shall be 100 pounds.

(b) Oil, petroleum product, and used oil.

(1) The RQ for crude oil and oil other than that defined as petroleum product or used oil shall be:

(A) for spills or discharges onto land--210 gallons (five barrels); or

(B) for spills or discharges directly into water in the state--quantity sufficient to create a sheen.

(2) The RQ for petroleum product and used oil shall be:

(A) except as noted in subparagraph (B) of this paragraph, for spills or discharges onto land--25 gallons;

(B) for spills or discharges to land from PST exempted facilities--210 gallons (five barrels); or

(C) for spills or discharges directly into water in the state--quantity sufficient to create a sheen.

(c) Industrial solid waste or other substances. The RQ for spills or discharges into water in the state shall be 100 pounds.

TEMPORARY STORMWATER SECTION ATTACHMENT B

POTENTIAL SOURCES OF CONTAMINATION

Some potential sources of contamination are as follows:

- fuel use,
- construction vehicles tracking onto public roads,
- existing solid waste,
- other vehicular contaminants (i.e., fuel, oil, lubricants, etc.).

Refer to Attachment A for Spill Response Actions.

TEMPORARY STORMWATER SECTION ATTACHMENT C

SEQUENCE OF MAJOR ACTIVITIES

- 1. Construct temporary erosion control measures.
- 2. Install temporary staging of spoils area.
- 3. The total overall disturbed area for the Staging of Spoils is approximately 2.0 acres.

TEMPORARY STORMWATER SECTION ATTACHMENT D

TEMPORARY BEST MANAGEMENT PRACTICES AND MEASURES

At the beginning of the project, Temporary Best Management Practices (BMPs) will be installed. The temporary construction entrance will be installed to prevent tracking materials offsite, as well as a silt fence for the temporary staging area.

The following sections were taken from the TNCC Manual, "Complying with Edward Aquifer

Rules: Technical Guidance on Best Management Practices."

- Construction Exit should be used at all designated access points.
- Silt Fence (interior) Areas of minor sheet flow. < ¼ acre/100 feet of fence < 20% slopes.
- Silt Fence (exterior) Down slope borders of site; up slope border is necessary to divert offsite drainage. For larger areas use diversion swale or berm. < ¼ acre/100 feet of fence < 20% slopes.
- Rock Berm Drainage swales and ditches with and below site. < 5 acres < 30% slopes.
- Inlet Protection Prevent sediment from entering storm drain system. < 1 acre.
- Spill Prevention Used on all sites to reduce spills.
- Concrete Washout Use on all concrete pouring operations.
- A. A description of how BMPs and measures will prevent pollution of surface water, groundwater or storm water that originates upgradient from the site and flows across the site.
 - 1. The upgradient storm water will be directed to the previously mentioned temporary BMPs.
- B. A description of how BMPs and measures will prevent pollution of surface water or groundwater that originates on-site or flows off site, including pollution caused by contaminated storm water runoff from the site.
 - 1. Silt fence and stabilized construction entrances shall be used to prevent pollution of surface water, groundwater or storm water that originates onsite or flows off-site by locating the TBMPs downstream of the flows leaving the site. The TBMPs will reduce the amount of contaminated runoff leaving the site by acting as a filter for sediment before the flows are released into the existing storm sewer system. Also included is a stabilized construction entrance to reduce the amount of mud tracked

onto surrounding streets by construction vehicles. Inspection and maintenance of the on-site controls shall be performed during the site clearing and rough grading process.

All TBMPs will be maintained by the Contractor as will be described in the Contractor's Storm water Pollution Prevention Plan (SWPPP). The initial installation of Erosion and Sedimentation Controls, will act as a sediment trap, and help to prevent pollution of surface waters from runoff originating on-site to the greatest extent practicable.

- C. A description of how BMPs and measures will prevent pollutants from entering surface streams, sensitive features, or the aquifer.
 - 1. By locating the TBMPs downstream of the flows leaving the site, the TBMPs will reduce the amount of contaminated runoff leaving the site by acting as a filter for sediment before the flows are released. Also included is a stabilized construction entrance to reduce the amount of mud tracked onto surrounding streets by construction vehicles. Inspection and maintenance of the on-site controls shall be performed during the site clearing and rough grading process. All TBMPs will be maintained by the Contractor as will be described in the Contractor's SWPPP. The initial installation of Erosion and Sedimentation Controls, will act as a sediment trap, and help to prevent pollution of surface waters from runoff originating onsite to the greatest extent practicable.
- D. A description of how, to the maximum extent practicable, BMPs and measures will maintain flow to naturally occurring sensitive features identified in either the geologic assessment, TCEQ inspections, or during excavation, blasting, or construction.

TEMPORARY STORMWATER SECTION ATTACHMENT F

STRUCTURAL PRACTICES

Silt fencing and a stabilized construction entrance will be incorporated as temporary erosion control devices while the staging of spoils takes place.

The placement of the silt fencing shall be perpendicular to runoff flow. Refer to the Temporary Erosion & Sedimentation Control Plan for quantity and actual locations of these erosion control devices. In areas where silt fencing is to be situated but is non-installable, triangular filter dikes shall be incorporated.

Stabilized construction entrances will be employed during the construction of this site to help minimize vehicle tracking of sediments. Paved streets adjacent to these site entrances shall be cleaned and/or swept regularly to remove any excess mud, dirt or rock tracked from the site.

TEMPORARY STORMWATER SECTION ATTACHMENT G

DRAINAGE AREA MAP

Please see the Drainage Area Map provided with this application for existing drainage area delineations.

TEMPORARY STORMWATER SECTION ATTACHMENT H

TEMPORARY SEDIMENT POND(S) PLANS AND CALCULATIONS

This section is not applicable for this project.

TEMPORARY STORMWATER SECTION ATTACHMENT I

INSPECTION AND MAINTENANCE FOR BMPS

INSPECTIONS

Each contractor will designate a qualified person (or persons) to perform the following inspections:

- 1. Disturbed areas and areas used for storage of materials that are exposed to precipitation will be inspected for evidence of, or the potential for, pollutants entering the drainage system.
- 2. Erosion and sediment control measures identified in the plan will be observed to ensure that they are operating correctly.
- 3. Where discharge locations or points are accessible, they will be inspected to ascertain whether erosion control measures are effective in preventing significant impacts to receiving waters.
- 4. Locations where vehicles enter or exit the site will be inspected for evidence of offsite sediment tracking.

The inspection shall be conducted by the responsible person at least once every seven (7) calendar days and within 24 hours after a storm providing 1/2 inches of rainfall or greater. If one or more of the following conditions apply, the frequency of inspections shall be conducted at least once every month:

- 1. The site has been temporarily stabilized.
- 2. Where runoff is unlikely due to winter conditions (i.e. site is covered with snow, ice, or where frozen ground exists.
- 3. During seasonal arid periods in arid areas (areas with an average annual rainfall of 0 to 10 inches) and semi-arid areas (areas with an average annual rainfall of 10 to 20 inches).

The information required within an inspection and maintenance report are as follows:

- 1. Summary of the scope of the inspection.
- 2. Name(s) and qualifications of personnel making the inspection.
- 3. The date(s) of the inspection.
- 4. Major observations relating to the implementation of the storm water pollution prevention plan.

5. Changes required to correct damages or deficiencies in the control measures.

In addition to the required routine inspections, the following record of information will also be maintained:

- 1. The dates when selective clearing activities occur.
- 2. The dates when selective clearing activities permanently cease on a portion of the site.

Inspection and maintenance reports, as well as all records required by a Storm Water Pollution Prevention Plan (SWPPP), shall be included in the onsite SWPPP as part of the Texas Pollution Discharge Elimination System (TPDES) Report. Copies of example forms to be used for the inspection and maintenance reports along with their related records, will be included in the onsite SWPPP and are provided for reference.

MAINTENANCE

Based on the results of the inspection, any changes required to correct damages or deficiencies in the control measures shall be made within seven (7) calendar days after the inspection. If existing erosion controls need modification or additional erosion controls are necessary, implementation shall be achieved prior to the next anticipated storm event. If, however, the execution of this requirement becomes impractical, then the implementation will occur as soon as possible, with the incident duly noted with an explanation of the impracticality, in the inspection report.

Sediment accumulation at each control will be removed and properly disposed when the depth of accumulation equals or exceeds six (6) inches. If sediment accumulation is found to be contaminated, its disposal shall be off-site in a manner which conforms to the appropriate applicable regulations.

TEMPORARY STORMWATER SECTION ATTACHMENT J

SCHEDULE OF INTERIM AND PERMANENT SOIL STABILIZATION PRACTICES

The methodology for handling pollution of on-site or up-gradient storm water during temporary staging of spoils will include the following:

- 1. Silt fencing and/or rock berms will be used as a temporary erosion and sedimentation controls.
- 2. Stabilized construction entrances/exits will be put into place to reduce the dispersion of sediment from the site, and to aid in accessibility to the site.
- 3. As required by the TCEQ General Permit, disturbed areas on which construction activity has ceased (temporarily or permanently) and which will be exposed for more than 21 days shall be stabilized within 14 days. Areas receiving less than 20 inches of annual rainfall should be stabilized as soon as practicable and only to pre-project conditions.



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VI.

Agent Authorization Form (TCEQ-0599)

Agent Authorization Form For Required Signature Edwards Aquifer Protection Program Relating to 30 TAC Chapter 213 Effective June 1, 1999

Ι	Robert Ward Print Name	,
	Director Title - Owner/President/Other	,
of	Ward & Burke Berry Creek Inc Corporation/Partnership/Entity Name	,
have authorized	Campbell Key, P.E. Print Name of Agent/Engineer	
of	Southwest Engineers, Inc. Print Name of Firm	

to represent and act on the behalf of the above named Corporation, Partnership, or Entity for the purpose of preparing and submitting this plan application to the Texas Commission on Environmental Quality (TCEQ) for the review and approval consideration of regulated activities.

I also understand that:

- 1. The applicant is responsible for compliance with 30 Texas Administrative Code Chapter 213 and any condition of the TCEQ's approval letter. The TCEQ is authorized to assess administrative penalties of up to \$10,000 per day per violation.
- 2. For those submitting an application who are not the property owner, but who have the right to control and possess the property, additional authorization is required from the owner.
- 3. Application fees are due and payable at the time the application is submitted. The application fee must be sent to the TCEQ cashier or to the appropriate regional office. The application will not be considered until the correct fee is received by the commission.
- 4. A notarized copy of the Agent Authorization Form must be provided for the person preparing the application, and this form must accompany the completed application.
- 5. No person shall commence any regulated activity on the Edwards Aquifer Recharge Zone, Contributing Zone or Transition Zone until the appropriate application for the activity has been filed with and approved by the Executive Director.

SIGNATURE PAGE:

pplicant's Signature

ec 6 2024

Date

THE STATE OF County of Williamon

BEFORE ME, the undersigned authority, on this day personally appeared <u>Robert Tward</u> known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that (s)he executed same for the purpose and consideration therein expressed.

GIVEN under my hand and seal of office on this 6th day of 0ec ,2024



NOTARY PUBLIC

AIDEEN MCGIRL Typed or Printed Name of Notary

MY COMMISSION EXPIRES: 01/12/2028



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VII.

Application Fee Form (TCEQ-0574)

Application Fee Form

Texas Commission on Environmental Quality							
Name of Proposed Regulated Entity: Ward & Burke Temporary Stockpile II							
Regulated Entity Location: <u>3600 IH 35 N, Georgetown, TX 78626</u>							
Name of Customer: <u>Robert Ward (Ward & Burke Berry Creek Inc.)</u>							
Contact Person: Campbell Key, P.E	Pho	ne: <u>512-312-4336</u>					
Customer Reference Number (if is	sued):CN						
Regulated Entity Reference Numb	er (if issued):RN	_					
Austin Regional Office (3373)							
Hays	Travis	⊠ w	/illiamson				
San Antonio Regional Office (336	2)						
Bexar Medina Uvalde							
Comal	Kinney		value				
Application fees must be paid by c	heck, certified check.	or money order naval	le to the Texas				
Commission on Environmental O	uality. Your canceled	check will serve as you	r receint This				
form must be submitted with you	ir fee payment. This p	payment is being subm	itted to:				
Austin Regional Office							
Mailed to: TCEO - Cashier							
Bevenues Section		12100 Park 35 Circlo	rela cashier				
Mail Code 214	F	Ruilding A 3rd Floor					
P.O. Box 13088	L (Austin TX 78753					
Austin, TX 78711-3088		512)239-0357					
Site Location (Check All That Appl	y):	5127255 6557					
Recharge Zone	Contributing Zone	Trans	ition Zone				
Type of Plan	1	Size	Fee Due				
Water Pollution Abatement Plan, (Contributing Zone						
Plan: One Single Family Residentia	l Dwelling	Acres	\$				
Water Pollution Abatement Plan, 0	Contributing Zone	- ×					
Plan: Multiple Single Family Reside	ential and Parks	Acres	\$				
Water Pollution Abatement Plan, 0							
Plan: Non-residential		Acres	\$				
Sewage Collection System		L.F.	\$				
Lift Stations without sewer lines		Acres	\$				
Underground or Aboveground Stor	rage Tank Facility	Tanks	\$				
Piping System(s)(only)	Piping System(s)(only)						
		Lacii	Ŷ				
Exception		Each	\$ 500				

Signature: K. Cfl Kayn _____

Date: <u>12/06/2024</u>

TCEQ-0574 (Rev. 02-24-15)

Application Fee Schedule

Texas Commission on Environmental Quality

Edwards Aquifer Protection Program 30 TAC Chapter 213 (effective 05/01/2008)

Water Pollution Abatement Plans and Modifications

Contributing Zone Plans and Modifications

	Project Area in	
Project	Acres	Fee
One Single Family Residential Dwelling	< 5	\$650
Multiple Single Family Residential and Parks	< 5	\$1,500
	5 < 10	\$3,000
	10 < 40	\$4,000
	40 < 100	\$6,500
	100 < 500	\$8,000
	≥ 500	\$10,000
Non-residential (Commercial, industrial, institutional,	< 1	\$3,000
multi-family residential, schools, and other sites	1 < 5	\$4,000
where regulated activities will occur)	5 < 10	\$5,000
	10 < 40	\$6,500
	40 < 100	\$8,000
	≥ 100	\$10,000

Organized Sewage Collection Systems and Modifications

	Cost per Linear	Minimum Fee-
Project	Foot	Maximum Fee
Sewage Collection Systems	\$0.50	\$650 - \$6,500

Underground and Aboveground Storage Tank System Facility Plans and Modifications

	Cost per Tank or	Minimum Fee-
Project	Piping System	Maximum Fee
Underground and Aboveground Storage Tank Facility	\$650	\$650 - \$6,500

Exception Requests	
Project	Fee
Exception Request	\$500
Extension of Time Requests	

Project	Fee
Extension of Time Request	\$150



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VIII.

Check Payable to the "Texas Commission on Environmental Quality"



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BUDA

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IX.

Core Data Form (TCEQ-10400)



For detailed instructions regarding completion of this form, please read the Core Data Form Instructions or call 512-239-5175.

SECTION I: General Information

1. Reason for Submission (If other is checked please describe in space provided.)							
New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)							
Renewal (Core Data Form should be submitted with the renewal form) Other							
2. Customer Reference Number (if issued)	Follow this link to search	3. Regulated Entity Reference Number (if issued)					
CN	RN						

SECTION II: Customer Information

4. General Cu	ustomer I	nformation	5. Effective Date for Customer Information Updates (mm/dd/yyyy)									
New Cust	omer Legal Nar	ne (Verifiable wit	h the Texas Se	Jpdat ecreta	e to Cus ary of St	stomer ate or	Inforn Texas	nation Com	ı ptroller	Change in r of Public Accounts)	Regulated I	Entity Ownership
The Custo	The Customer Name submitted here may be updated automatically based on what is current and active with the											
Texas Sec	Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).											
6. Customer	6. Customer Legal Name (If an individual, print last name first: eg: Doe, John) <u>If new Customer, enter previous Customer below:</u>											
Ward & B	Ward & Burke Berry Creek Inc.											
7. TX SOS/CF	PA Filing	Number	8. TX State	Tax I	D (11 digit	is)			9. Fed	leral Tax ID (9 digits)	10. DUN	S Number (if applicable)
08054698	12		32094242	1786	5							
11. Type of Customer: 🛛 Corporation 🗌 Individual Partnership: 🗋 General 🗋 Limited												
Government:	City 🗌	County 🔲 Federal 🗌	State 🗌 Other			Sole P	roprie	torshi	р [Other:		
12. Number of	of Employ	ees			1 504				13. Inc	dependently Owned	d and Opera	ted?
⊠ 0-20 ∟	21-100	101-250	251-500	K	1 501 ar	nd high	ner		X Ye	es 🗌 No		
14. Custome	r Role (Pr	oposed or Actual) -	as it relates to	the Re	egulated	Entity I	isted o	n this i	form. Pl	Please check one of the	following	
Owner		Operat	or		0	wner 8	oper	ator				
	nal Licens	ee 🗌 Respo	nsible Party		U Vo	oluntar	y Clea	inup A	Applica	ant Other:		
	20 Sou	th Third Stre	et									
15. Mailing												
Audress:	City	Columbus		:	State	OH		ZIP	43	3215	ZIP + 4	
16. Country M	Mailing In	formation (if outsi	de USA)				17. E	E-Mai	I Addre	ess (if applicable)		
							rjw	.war	d@g	gmail.com		
18. Telephon	e Numbe	ſ		19. E	Extensi	on or (Code		20. Fax Number (if applicable)			
(647)28	9-9770									()	-	

SECTION III: Regulated Entity Information

21. General Regulated Ent	ity Information (If 'New Regulated Entity	" is selected below this form should be accompanied by a permit application)
New Regulated Entity	Update to Regulated Entity Name	Update to Regulated Entity Information

The Regulated Entity Name submitted may be updated in order to meet TCEQ Agency Data Standards (removal of organizational endings such as Inc, LP, or LLC).

22. Regulated Entity Name (Enter name of the site where the regulated action is taking place.)

Ward & Burke Temporary Stockpile II

23. Street Address of	CR 15	0										
the Regulated Entity:												
<u>(No PO Boxes)</u>	City	George	town	State	TX	Z	ZIP	P 78626		ZIP + 4		
24. County								-				
Enter Physical Location Description if no street address is provided.												
25. Description to Physical Location:	25. Description to Physical Location:											
26. Nearest City								State		Ne	arest ZIP Code	
27. Latitude (N) In Dec	cimal:	30.6969			28.	Long	gitude (V	V) In De	ecimal:	-97.6482		
Degrees	Minutes	Minutes Seconds							Minutes		Seconds	
29. Primary SIC Code	29. Primary SIC Code (4 digits) 30. Secondary SIC Code (4 digits) 31. Primary NAICS Code (5 or 6 digits) 32. Secondary NAICS Code (5 or 6 digits)											
3714 332999												
33. What is the Prima	33. What is the Primary Business of this entity? (Do not repeat the SIC or NAICS description.)											
Manufactoring												
					20 Soi	uth T	hird Stre	eet				
34. Mailing												
Address:	City	Colum	ous	State	ОН		ZIP		43215	ZIP + 4		
35. E-Mail Addres	ss:											
36. Telep	hone Numb	er		37. Extension	n or Cod	е		3	8. Fax Nu	mber <i>(if app</i>	licable)	
(647) 289-9770								() -		
39. TCEQ Programs and form. See the Core Data For	ID Numbers	s Check all Prog for additional qu	rams ar iidance.	nd write in the perr	mits/regist	ration	numbers	that will	be affected	by the update	s submitted on this	
Dam Safety	Distri	icts	[Edwards Aquif	er Emissions Inventory Air Indus				Industria	al Hazardous Waste		
Municipal Solid Waste	New 🗌	Source Review	Air [OSSF		Petroleum Storage Tank PWS						
Sludge	Storr	m Water	[Title V Air			Tires			Used O	1	
	₩ast	te Water		Wastewater Ar	ariculture	Г	Water F	2iahts		Other:		
					griculture			tights				
SECTION IV: P	reparer l	Informati	on									
40. Name: Campbell I	Key, P.E.				41. Title	41. Title: Branch Manager						
42. Telephone Number	43. Ext./Co	ode 44.	Fax N	umber	45. E-I	Mail	Address					
(512)222-4964		()	-	camp	obel	l.key@	swen	gineers.	com		
						1 2 0						

SECTION V: Authorized Signature

46. By my signature below, I certify, to the best of my knowledge, that the information provided in this form is true and complete, and that I have signature authority to submit this form on behalf of the entity specified in Section II, Field 6 and/or as required for the updates to the ID numbers identified in field 39.

Company:	Southwest Engineers, Inc	Job Title:	Branch N	lanager		
Name (In Print):	Campbell Key, P.E.			Phone:	(512) 222- 4964	

Signature:	A- GUI	Lugar	Date:	12/	w/www
	0	1		,	/







SEQUENCE OF CONSTRUCTION

INSTALL EROSION CONTROLS PER APPROVED PLAN. TEMPORARY CONTROLS TO BE INSPECTED AND MAINTAINED WEEKLY AND PRIOR TO ANTICIPATED RAINFALL EVENTS, AND AFTER RAINFALL EVENTS, AS NEEDED. CONTRACTOR/OWNER SHALL PROVIDE A CONTACT NAME AND NUMBER FOR EROSION CONTROL ISSUES.

STABILIZED CONSTRUCTION ENTRANCE

- 3. CONDUCT DEMOLITION ACTIVITIES, IF APPLICABLE. CONSTRUCT DRAINAGE IMPROVEMENTS, IF APPLICABLE. CONSTRUCT CURB INLET PROTECTION AT THE TIME OF CURB INLET INSTALLATION.
- CONSTRUCT DEVELOPMENT PER APPROVED PLANS. INSTALL STREETSCAPE AND/OR LANDSCAPING IMPROVEMENTS.
- 8. CONTRACTOR TO VEGETATE ANY DISTURBED AREAS ONCE FINAL GRADING IS COMPLETE, AND ESTABLISH A MIN OF 70% VEGETATION PRIOR TO COMPLETION. PER TPDES REQUIREMENTS, DISTURBED AREAS ON WHICH CONSTRUCTION ACTIVITIES HAVE CEASED (TEMPORARILY OR PERMANENTLY) SHALL BE STABILIZED WITHIN 14 DAYS UNLESS ACTIVITY RESUMES WITHIN 21 DAYS. SEEDING DOES NOT CONSTITUTE AS STABILIZATION. 9. REMOVE ALL TEMPORARY EROSION CONTROL MEASURES.

<u>NOTE</u>

CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DISTURBED AREAS ON WHICH CONSTRUCTION ACTIVITIES HAVE CEASED (TEMPORARILY OR PERMANENT) AND SHALL BE STABILIZED WITHIN 14 DAYS UNLESS ACTIVITY RESUMES IN 21 DAYS, PER TPDES REQUIREMENTS.



TEXAS ONE CALL SYSTEM -800-245-4545

UNDER PENALTY OF LAW, THE CONTRACTOR IS REQUIRED TO CONTACT THE TEXAS ONE CALL SYSTEM AT LEAST 48 HOURS BEFORE STARTING EXCAVATION.

NOTE: ALL RESPONSIBILITY FOR THE ADEQUACY OF THESE PLANS REMAINS WITH THE ENGINEER WHO PREPARES THEM. IN APPROVING THESE PLANS, THE CITY OF GEORGETOWN MUST RELY UPON THE ADEQUACY OF THE WORK OF THE DESIGN ENGINEER.

CAUTION - ELECTRICITY PRESENT

THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS THAT ENTER OR WORK ON THIS PROJECT ARE RESPONSIBLE FOR LOCATING, USING ONE-CALL OR THE ELECTRIC UTILITIES THEMSELVES, ALL OVERHEAD AND UNDERGROUND ELECTRICAL OF ANY NATURE AND FOR SAFEGUARDING ALL PERSONNEL ON THIS PROJECT, INCLUDING ANY OFF-SITE WORK AREAS SHOWN ON THE PLAN, FROM ANY INTERFERENCE WITH THE ELECTRIC LINES OR FROM DAMAGING, DIGGING UP OR UNCOVERING THE ELECTRIC LINES, GETTING A LADDER IN HARMS WAY OR ANY OTHER ACTIVITY OF ANY NATURE THAT COULD HARM ANY INDIVIDUAL IN ANY



TEMPORARY EROSION & SEDIMENTATION CONTROL PLAN PROJECT NO. 1173-001 WARD & BURKE TEXAS YARD DRAWING NO. CR 150, GEORGETOWN, TX 78626 SHEET 1 OF 2



GEOTEXTILE FABRIC –/ AS APPROVED BY THE CITY

- CLEAR THE AREA OF DEBRIS, ROCKS OR PLANTS THAT WILL INTERFERE WITH INSTALLATION.
 GRADE THE AREA FOR THE ENTRANCE TO FLOW BACK ON TO THE CONSTRUCTION SITE. RUNOFF FROM THE STABILIZED CONSTRUCTION
 PLACE GEOTEXTILE FABRIC AS APPROVED BY THE CITY.
 PLACE ROCK AS APPROVED BY THE CITY.
- INSPECTIONS AND MAINTENANCE GUIDELINES:
- THE ENTRANCE SHOULD BE MAINTAINED IN A CONDITION, WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.
 ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ON TO PUBLIC RIGHTS-OF-WAY SHOULD BE REMOVED IMMEDIATELY BY CONTRACTOR.
 WHEN NECESSARY, WHELS SHOULD BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY.
 WHEN NECESSARY, WHELS SHOULD BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY.
 WHEN NECESSARY, WHELS SHOULD BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY.
 WHEN NECESSARY, WHELS SHOULD BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY.
 WHEN NECESSARY, WHELS SHOULD BE CLEANED AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.
 ALL SEDIMENT SHOULD BE PREVENTED FROM ENTERING ANY STORM DRAIN, DITCH OR WATER COURSE BY USING APPROVED METHODS.

The Architect/Engineer assumes responsibility for appropriate

INSTALLATION:

use of this standard				
<i>use of this standard</i> .		REVISION NOTE:	ADOPTE	D 6/21/2006
A	CITY OF GEORGETOWN CONSTRUCTION STANDARDS AND DETAILS STABILIZED CONSTRUCTION ENTRANCE	DRAWING NAME:		EC06
GLORGETOWN		SCALE: NTS	анте: 1/2003	
Georgetown Utility Systems Your Community Owned Utility		аянын <i>вт</i> MRS	APPROVED BY: TRB	









TEXAS ONE CALL SYSTEM 1-800-245-4545

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 DRAINAGE AREA MAP
 PROJECT NO. ____1173-001

 RD & BURKE TEXAS YARD
 DRAWING NO. _____

 CR 150, GEORGETOWN, TX 78626
 SHEET _ 2 _ OF _ 2___