# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY <br> <br> CONTRIBUTING ZONE PLAN 

 <br> <br> CONTRIBUTING ZONE PLAN}

## LEDGESTONE TERRACES

LJA Project \#A116-1009

March 27, 2024

Prepared For:
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c/o Endeavor Real Estate Group
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## Texas Commission on Environmental Quality Edwards Aquifer Application Cover Page

## 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 30 TAC 213.

## Administrative Review

1. Edwards Aquifer applications 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: http://www.tceq.texas.gov/field/eapp.
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 "MidReview Modification". 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 Name: Ledgestone Terraces |  |  |  |  | 2. Regulated Entity No.: |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3. Customer Name: OP III ATX LEDGESTONE I, LP |  |  |  |  | 4. Customer No.: |  |  |  |
| 5. Project Type: <br> (Please circle/check one) |  | Mod | cation |  | Exte | sion | Exception |  |
| 6. Plan Type: <br> (Please circle/check one) | WPAP CZP | SCS | UST | AST | EXP | EXT | Technical Clarification | Optional Enhanced Measures |
| 7. Land Use: <br> (Please circle/check one) | Residential | Non-residential |  |  |  | 8. Site (acres): |  | 76.49 |
| 9. Application Fee: | \$8,000.00 | 10. Permanent BMP(s): |  |  |  |  | Sed/Fil/Irrigation System |  |
| 11. SCS (Linear Ft.): | N/A | 12. AST/UST (No. Tanks): |  |  |  |  | N/A |  |
| 13. County: | Travis | 14. Watershed: |  |  |  |  | Slaughter Creek |  |

## Application Distribution

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.) | - | X | - |
| Region (1 req.) | - | $\underline{X}$ | - |
| County(ies) | - | X | - |
| Groundwater Conservation District(s) | __Edwards Aquifer Authority __Barton Springs// Edwards Aquifer __Hays Trinity __Plum Creek | X Barton Springs/ Edwards Aquifer | NA |
| City(ies) Jurisdiction | __Austin __Buda __Dripping Springs __Kyle _Mountain City __San Marcos _-Wimberley __Woodcreek | X Austin __Bee Cave __Pflugerville __Rollingwood __Round Rock __Sunset Valley __West Lake Hills | __Austin <br> __Cedar Park <br> __Gerence <br> __Jerrell <br> __Leander <br> _Liberty Hill <br> __Pflugerville |


| San Antonio Region |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| County: | Bexar | Comal | Kinney | Medina | Uvalde |
| Original (1 req.) | - | - | - | - | - |
| Region (1 req.) | - | - | - | - | - |
| County(ies) | - | - | - | - | - |
| Groundwater Conservation District(s) | $\qquad$ Edwards Aquifer Authority $\qquad$ Trinity-Glen Rose | __Edwards Aquifer | __Kinney | $\begin{gathered} \text { EAA } \\ \text { __Medina } \end{gathered}$ | __Uvalde |
| City(ies) <br> Jurisdiction | __Castle Hills __Fair Oaks Ranch __Helotes __Hill Country Village __Hollywood Park __S San Antonio (SAWS) __Shavano Park | __Bulverde __Fair Oaks Ranch __ Garden Ridge __Sew Braunfels __Schertz | NA | $\begin{aligned} & \quad \text { San } \\ & \text { Antonio ETJ } \\ & \text { (SAWS) } \end{aligned}$ | NA |


| I certify that to the best of my knowledge, that the application is complete and accurate. This <br> application is hereby submitted to TCEQ for administrative review and technical review. <br> CHARLES R. HAGER V, P.E. |  |
| :--- | :--- |
| Print Name of Customer/Authorized Agent <br> CR Hagen | $3 / 4 / 2024$ |
| Signature of Customer/Authorized Agent | Date |


| **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): | Fee Check: | Payable to TCEQ (Y/N): |  |  |
| Core Data Form Complete (Y/N): |  | Signed (Y/N): |  |  |
| Core Data Form Incomplete Nos.: |  | Less than 90 days old (Y/N): |  |  |

## Contributing Zone Plan Application

## Texas Commission on Environmental Quality

for Regulated Activities on the Contributing Zone to the Edwards Aquifer and Relating to 30 TAC §213.24(1), 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 Contributing Zone Plan Application is hereby submitted for TCEQ review and Executive Director approval. The application was prepared by:

Print Name of Customer/Agent: Charles R. Hager V
Date: 3/4/2024
Signature of Customer/Agent:


## Regulated Entity Name: Ledgestone Terraces

## Project Information

1. County: Travis
2. Stream Basin: Slaughter Creek
3. Groundwater Conservation District (if applicable): Barton Springs Zone
4. Customer (Applicant):

Contact Person: Vito Trupiano, P.E.
Entity: Endeavor Real Estate Group
Mailing Address: 500 West $5^{\text {th }}$ Street, Suite 700
City, State: Austin, TX
Telephone: (512) 532-2194
Zip: 78701
Email Address: vtrupiano@endeavor-re.com
Fax: $\qquad$

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TCEQ-10257 (Rev. 02-11-15)
5. Agent/Representative (If any):

Contact Person: Charles R. Hager V, P.E.
Entity: பA Engineering, Inc.
Mailing Address: 7500 Rialto Bouelvard, Building 2, Suite 100
City, State: Austin, TX
Telephone: (512) 439-4700
Zip: 78735

Email Address: chager@LA.com
6. Project Location:
$\square$ The project site is located inside the city limits of $\qquad$ .
The project site is located outside the city limits but inside the ETJ (extra-territorial jurisdiction) of City of Austin.
$\square$ The project site is not located within any city's limits or ETJ.
7. $\boxtimes$ The location of the project site is described below. Sufficient detail and clarity has been provided so that the TCEQ's Regional staff can easily locate the project and site boundaries for a field investigation.

9209 and 9401 Ledgestone Terrace, Austin, TX 78737
southeast corner of the intersection of Ledgestone Terrace at US Hwy 290 West
8. $\triangle$ Attachment A-Road Map. A road map showing directions to and the location of the project site is attached. The map clearly shows the boundary of the project site.
9. $\triangle$ Attachment B - USGS Quadrangle Map. A copy of the official $7 \frac{1}{2}$ minute USGS Quadrangle Map (Scale: $\mathbf{1 " ~}^{\prime \prime}=2000^{\prime}$ ) is attached. The map(s) clearly show:
$\boxtimes$ Project site boundaries.
ХUSGS Quadrangle Name(s).
10. $\triangle$ Attachment C - Project Narrative. A detailed narrative description of the proposed project is attached. The project description is consistent throughout the application and contains, at a minimum, the following details:
$\boxtimes$ Area of the site
$\boxtimes$ Offsite areas
$\boxtimes$ Impervious cover
$\boxtimes$ Permanent BMP(s)
$\boxtimes$ Proposed site use
$\boxtimes$ Site history
$\boxtimes$ Previous development
$\boxtimes$ Area(s) to be demolished
11. Existing project site conditions are noted below:Existing commercial siteExisting industrial site

Existing residential site
Existing paved and/or unpaved roads
Undeveloped (Cleared)
Undeveloped (Undisturbed/Not cleared)
Other: $\qquad$
12. The type of project is:Residential: \# of Lots: $\qquad$ Residential: \# of Living Unit Equivalents: 360 units $\times 0.5+140$ units $\times 0.7=278$ LUEs Commercial
Industrial
Other: $\qquad$
13. Total project area (size of site): $\underline{77.749}$ Acres

Total disturbed area: 57.3 Acres
14. Estimated projected population: $\underline{278}$ LUEs $\times 3.5$ People/LUE $=973$
15. The amount and type of impervious cover expected after construction is complete is shown below:

Table 1 - Impervious Cover

| Impervious Cover of <br> Proposed Project | Sq. Ft. | Sq. Ft./Acre | Acres |
| :---: | :---: | :---: | :---: |
| Structures/Rooftops | 237,606 | $\div 43,560=$ | 5.45 |
| Parking | 481,774 | $\div 43,560=$ |  |
| Other paved surfaces | 719,376 | $\div 43,560=$ | 11.06 |
| Total Impervious <br> Cover |  | 16.51 |  |

Total Impervious Cover $\underline{16.51} \div$ Total Acreage $\underline{77.749} \times 100=\underline{21.2 \%}$ Impervious Cover
16. $\boxtimes$ Attachment D - Factors Affecting Surface Water Quality. A detailed description of all factors that could affect surface water quality is attached. If applicable, this includes the location and description of any discharge associated with industrial activity other than construction.
17. $\triangle$ Only inert materials as defined by 30 TAC 330.2 will be used as fill material.

## For Road Projects Only

Complete questions 18-23 if this application is exclusively for a road project.
【 N/A
18. Type of project:TXDOT road project.
County road or roads built to county specifications.
City thoroughfare or roads to be dedicated to a municipality.
Street or road providing access to private driveways.
19. Type of pavement or road surface to be used:Concrete
Asphaltic concrete pavement
Other: $\qquad$
20. Right of Way (R.O.W.):

Length of R.O.W.: $\qquad$ feet.
Width of R.O.W.: $\qquad$ feet.
LxW= $\qquad$ $\mathrm{Ft}^{2} \div 43,560 \mathrm{Ft}^{2} /$ Acre $=$ $\qquad$ acres.
21. Pavement Area:

Length of pavement area: $\qquad$ feet.
Width of pavement area: $\qquad$ feet.
$\mathrm{L} \times \mathrm{W}=$ $\qquad$ $\mathrm{Ft}^{2} \div 43,560 \mathrm{Ft}^{2} /$ Acre $=$ $\qquad$ acres.
Pavement area $\qquad$ acres $\div$ R.O.W. area $\qquad$ acres $\times 100=$ $\qquad$ \% impervious cover.
22. $\square$ A rest stop will be included in this project.A rest stop will not be included in this project.
23. $\square$ Maintenance and repair of existing roadways that do not require approval from the TCEQ Executive Director. Modifications to existing roadways such as widening roads/adding shoulders totaling more than one-half (1/2) the width of one (1) existing lane require prior approval from the TCEQ.

## Stormwater to be generated by the Proposed Project

24. 

Attachment E-Volume and Character of Stormwater. A detailed description of the volume (quantity) and character (quality) of the stormwater runoff which is expected to occur from the proposed project is attached. The estimates of stormwater runoff quality and quantity are based on area and type of impervious cover. Include the runoff coefficient of the site for both pre-construction and post-construction conditions.

## Wastewater to be generated by the Proposed Project

25. 

$\boxtimes$ Wastewater is to be discharged in the contributing zone. Requirements under 30 TAC §213.6(c) relating to Wastewater Treatment and Disposal Systems have been satisfied.
26. Wastewater will be disposed of by:
$\square$ On-Site Sewage Facility (OSSF/Septic Tank):
Attachment F - Suitability Letter from Authorized Agent. An on-site sewage facility will be used to treat and dispose of the wastewater from this site. The appropriate licensing authority's (authorized agent) written approval is attached. It states that the land is suitable for the use of private sewage facilities and will meet or exceed the requirements for on-site sewage facilities as specified under 30 TAC Chapter 285 relating to On-site Sewage Facilities.
$\square$ Each lot in this project/development is at least one (1) acre (43,560 square feet) in size. The system will be designed by a licensed professional engineer or registered sanitarian and installed by a licensed installer in compliance with 30 TAC Chapter 285.
$\boxtimes$ Sewage Collection System (Sewer Lines):
The sewage collection system will convey the wastewater to the South Austin Regional WWTP (name) Treatment Plant. The treatment facility is:N/A

## Permanent Aboveground Storage Tanks(ASTs) $\geq 500$ Gallons

Complete questions 27-33 if this project includes the installation of AST(s) with volume(s) greater than or equal to $\mathbf{5 0 0}$ gallons.
【N/A
27. Tanks and substance stored:

Table 2 - Tanks and Substance Storage

| AST Number | Size (Gallons) | Substance to be <br> Stored | Tank Material |
| :---: | :---: | :---: | :---: |
| 1 |  |  |  |
| 2 |  |  |  |
| 3 |  |  |  |
| 4 |  |  |  |
| 5 |  |  |  |

Total $\times 1.5=$ $\qquad$ Gallons
28. $\qquad$ The AST will be placed within a containment structure that is sized to capture one and one-half ( $11 / 2$ ) times the storage capacity of the system. For facilities with more than
one tank system, the containment structure is sized to capture one and one-half (1 1/2) times the cumulative storage capacity of all systems.

Attachment G - Alternative Secondary Containment Methods. Alternative methods for providing secondary containment are proposed. Specifications showing equivalent protection for the Edwards Aquifer are attached.
29. Inside dimensions and capacity of containment structure(s):

Table 3-Secondary Containment

| Length (L)(Ft.) | Width(W)(Ft.) | Height (H)(Ft.) | L x W x H = (Ft3) | Gallons |
| :--- | :--- | :--- | :--- | :---: |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Total: $\qquad$ Gallons
30. Piping:All piping, hoses, and dispensers will be located inside the containment structure. Some of the piping to dispensers or equipment will extend outside the containment structure.The piping will be aboveground
The piping will be underground
31. $\square$

The containment area must be constructed of and in a material impervious to the substance(s) being stored. The proposed containment structure will be constructed of:
$\qquad$ .
32.
$\square$ Attachment H - AST Containment Structure Drawings. A scaled drawing of the containment structure is attached that shows the following:
$\square$ Interior dimensions (lengt,
$\square$ Internal drainage to a poin
$\square$ Tanks clearly labeled
$\square$ Piping clearly labeled
$\square$ Dispenser clearly labeled
33. $\square$ Any spills must be directed to a point convenient for collection and recovery. Spills from storage tank facilities must be removed from the controlled drainage area for disposal within 24 hours of the spill.
$\square$ In the event of a spill, any spillage will be removed from the containment structure within 24 hours of the spill and disposed of properly.

In the event of a spill, any spillage will be drained from the containment structure through a drain and valve within 24 hours of the spill and disposed of properly. The drain and valve system are shown in detail on the scaled drawing.

## Site Plan Requirements

## Items 34-46 must be included on the Site Plan.

34. 

$\triangle$ The Site Plan must have a minimum scale of 1 " $=400$ '. Site Plan Scale: 1" = $\underline{150}^{\prime}$ '.
35. 100-year floodplain boundaries:
$\boxtimes$ Some part(s) of the project site is located within the 100-year floodplain. The floodplain is shown and labeled.No part of the project site is located within the 100-year floodplain.
The 100-year floodplain boundaries are based on the following specific (including date of material) sources(s): FEMA FIRM Panel 48453C0560J (effective date of January 22, 2020) for Travis County, Texas.
36. $\boxtimes$ The layout of the development is shown with existing and finished contours at appropriate, but not greater than ten-foot contour intervals. Lots, recreation centers, buildings, roads, etc. are shown on the site plan.
$\square$ The layout of the development is shown with existing contours at appropriate, but not greater than ten-foot contour intervals. Finished topographic contours will not differ from the existing topographic configuration and are not shown. Lots, recreation centers, buildings, roads, etc. are shown on the site plan.
37. $\boxtimes$ A drainage plan showing all paths of drainage from the site to surface streams.
38. $\boxtimes$ The drainage patterns and approximate slopes anticipated after major grading activities.
39. Areas of soil disturbance and areas which will not be disturbed.
40. $\measuredangle$ Locations of major structural and nonstructural controls. These are the temporary and permanent best management practices.
41. $\boxtimes$ Locations where soil stabilization practices are expected to occur.
42. $\boxtimes$ Surface waters (including wetlands).N/A
43.Locations where stormwater discharges to surface water.There will be no discharges to surface water.
44. $\qquad$ Temporary aboveground storage tank facilities.
$\boxtimes$ Temporary aboveground storage tank facilities will not be located on this site.
45. $\square$ Permanent aboveground storage tank facilities.

Permanent aboveground storage tank facilities will not be located on this site.
46. $\boxtimes$ Legal boundaries of the site are shown.

## Permanent Best Management Practices (BMPs)

Practices and measures that will be used during and after construction is completed.
47.

Permanent BMPs and measures must be implemented to control the discharge of pollution from regulated activities after the completion of construction.
$\square$ N/A
48. $\boxtimes$ These practices and measures have been designed, and will be constructed, operated, and maintained to insure that $80 \%$ of the incremental increase in the annual mass loading of total suspended solids (TSS) from the site caused by the regulated activity is removed. These quantities have been calculated in accordance with technical guidance prepared or accepted by the executive director.
$\boxtimes$ The TCEQ Technical Guidance Manual (TGM) was used to design permanent BMPs and measures for this site.
$\boxtimes$ A technical guidance other than the TCEQ TGM was used to design permanent BMPs and measures for this site. The complete citation for the technical guidance that was used is: The City of Austin Environmental Criteria Manual.
$\square$ N/A
49.Owners must insure that permanent BMPs and measures are constructed and function as designed. A Texas Licensed Professional Engineer must certify in writing that the permanent BMPs or measures were constructed as designed. The certification letter must be submitted to the appropriate regional office within 30 days of site completion. N/A
50. Where a site is used for low density single-family residential development and has $20 \%$ or less impervious cover, other permanent BMPs are not required. This exemption from permanent BMPs must be recorded in the county deed records, with a notice that if the percent impervious cover increases above $20 \%$ or land use changes, the exemption for the whole site as described in the property boundaries required by 30 TAC $\S 213.4(\mathrm{~g})$ (relating to Application Processing and Approval), may no longer apply and the property owner must notify the appropriate regional office of these changes.
$\square$ The site will be used for low density single-family residential development and has 20\% or less impervious cover.
$\square$ The site will be used for low density single-family residential development but has more than $20 \%$ impervious cover.
The site will not be used for low density single-family residential development.
51. The executive director may waive the requirement for other permanent BMPs for multifamily residential developments, schools, or small business sites where $20 \%$ or less impervious cover is used at the site. This exemption from permanent BMPs must be recorded in the county deed records, with a notice that if the percent impervious cover increases above $20 \%$ or land use changes, the exemption for the whole site as described in the property boundaries required by 30 TAC §213.4(g) (relating to Application Processing and Approval), may no longer apply and the property owner must notify the appropriate regional office of these changes.
$\square$ Attachment I-20\% or Less Impervious Cover Waiver. The site will be used for multi-family residential developments, schools, or small business sites and has 20\% or less impervious cover. A request to waive the requirements for other permanent BMPs and measures is attached.
The site will be used for multi-family residential developments, schools, or small business sites but has more than $20 \%$ impervious cover.
$\square$ The site will not be used for multi-family residential developments, schools, or small business sites.
52. $\triangle$ Attachment J - BMPs for Upgradient Stormwater.

A description of the BMPs and measures that will be used to prevent pollution of surface water, groundwater, or stormwater that originates upgradient from the site and flows across the site is attached.
$\square$ No surface water, groundwater or stormwater originates upgradient from the site and flows across the site, and an explanation is attached.
$\square$ Permanent BMPs or measures are not required to prevent pollution of surface water, groundwater, or stormwater that originates upgradient from the site and flows across the site, and an explanation is attached.
53. $\boxtimes$ Attachment K - BMPs for On-site Stormwater.
$\boxtimes$ A description of the BMPs and measures that will be used to prevent pollution of surface water or groundwater that originates on-site or flows off the site, including pollution caused by contaminated stormwater runoff from the site is attached.
$\square$ Permanent BMPs or measures are not required to prevent pollution of surface water or groundwater that originates on-site or flows off the site, including pollution caused by contaminated stormwater runoff, and an explanation is attached.
54. $\triangle$ Attachment L-BMPs for Surface Streams. A description of the BMPs and measures that prevent pollutants from entering surface streams is attached.

> N/A
55. $\boxtimes$

Attachment M - Construction Plans. Construction plans and design calculations for the proposed permanent BMPs and measures have been prepared by or under the direct supervision of a Texas Licensed Professional Engineer, and are signed, sealed, and dated. Construction plans for the proposed permanent BMPs and measures are
attached and include: Design calculations, TCEQ Construction Notes, all proposed structural plans and specifications, and appropriate details.

N/A
Attachment $\mathbf{N}$ - Inspection, Maintenance, Repair and Retrofit Plan. A site and BMP specific plan for the inspection, maintenance, repair, and, if necessary, retrofit of the permanent BMPs and measures is attached. The plan fulfills all of the following:

XPrepared and certified by the engineer designing the permanent BMPs and measures
$\measuredangle$ Signed by the owner or responsible party
Outlines specific procedures for documenting inspections, maintenance, repairs, and, if necessary, retrofit.
Contains a discussion of record keeping proceduresN/A
57. $\square$ Attachment O-Pilot-Scale Field Testing Plan. Pilot studies for BMPs that are not recognized by the Executive Director require prior approval from the TCEQ. A plan for pilot-scale field testing is attached.

N/A
58. $\boxtimes$ Attachment P - Measures for Minimizing Surface Stream Contamination. A description of the measures that will be used to avoid or minimize surface stream contamination and changes in the way in which water enters a stream as a result of the construction and development is attached. The measures address increased stream flashing, the creation of stronger flows and in-stream velocities, and other in-stream effects caused by the regulated activity, which increase erosion that result in water quality degradation.

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N/A
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## Responsibility for Maintenance of Permanent BMPs and Measures after Construction is Complete.

59. $\boxtimes$ The applicant is responsible for maintaining the permanent BMPs after construction until such time as the maintenance obligation is either assumed in writing by another entity having ownership or control of the property (such as without limitation, an owner's association, a new property owner or lessee, a district, or municipality) or the ownership of the property is transferred to the entity. Such entity shall then be responsible for maintenance until another entity assumes such obligations in writing or ownership is transferred.
60. $\boxtimes$ A copy of the transfer of responsibility must be filed with the executive director at the appropriate regional office within 30 days of the transfer if the site is for use as a multiple single-family residential development, a multi-family residential development,
or a non-residential development such as commercial, industrial, institutional, schools, and other sites where regulated activities occur.

## Administrative Information

61. $\boxtimes$ 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.
62. $\boxtimes$ Any modification of this Contributing Zone Plan may require TCEQ review and Executive Director approval prior to construction, and may require submission of a revised application, with appropriate fees.
63. $\boxtimes$ The site description, controls, maintenance, and inspection requirements for the storm water pollution prevention plan (SWPPP) developed under the EPA NPDES general permits for stormwater discharges have been submitted to fulfill paragraphs 30 TAC $\S 213.24(1-5)$ of the technical report. All requirements of 30 TAC $\S 213.24(1-5)$ have been met by the SWPPP document.

【 The Temporary Stormwater Section (TCEQ-0602) is included with the application.



## ATTACHMENT C - PROJECT NARRATIVE

## Area of the Site

The Ledgestone Terraces project is located at 9209 and 9401 Ledgestone Terrace on the south side of US Highway 290 West, bounded by the access drive to Bobbi Colorado's Canine Camp to the east and Ledgestone Terrace to the west. The project is in the City of Austin's 2-mile extraterritorial jurisdiction (ETJ) and in the Slaughter Creek watershed, which is part of the Barton Springs Zone. The site is located in the Edwards Aquifer Contributing Zone. A portion of the site is located within the 100-year floodplain [FEMA Flood Insurance Rate Map (FIRM) Panel 48453C0560J (effective date of January 22, 2020) for Travis County, Texas] and associated waterway setbacks, but no portion of the proposed improvements are located within the floodplain or waterway setbacks. The on-site 100-year floodplain was calculated based on the City of Austin Atlas 14 rain fall amounts. There is one critical environmental feature (wetland) near the development.

## Site History

The property contained a single-family residence in the 1970s. The site was cleared by the previous landowner. The site is currently undeveloped, and there are no existing improvements to demolish.

## Proposed Site Use

The project proposes to construct an apartment complex in the middle of the property and a townhomes complex on the south side of the property. Improvements for both developments include associated access, parking, grading, drainage, and utilities. The proposed apartment complex will contain a total of 360 units, and the townhomes will contain a total of 140 units. The apartment complex will be constructed on approximately 14 acres, and the townhomes will be constructed on approximately 12 acres. The remainder of the 77.78 -acre property will be detention and water quality improvements and undeveloped land within waterway setbacks and floodplain. Project wastewater will be disposed of by conveyance to the existing South Austin Regional Wastewater Treatment Plant.

## Off-site Areas

The site receives offsite drainage from the adjacent properties to the west via overland flow. There are no proposed changes to the offsite drainage and conveyance via naturally channelized flow through the property.

## Impervious Cover

A total of 16.51 acres of impervious cover is proposed, which is $63.5 \%$ of the developed drainage area, but only $21.2 \%$ of the overall site area.

## Permanent BMPs

Proposed on-site drainage for the development areas shall be conveyed through surface flow and private storm sewer inlets and pipes to the proposed water quality ponds and the detention ponds. There will be sed/fil/irrigation system and detention pond to treat and detain runoff from the apartment development, and there will be a separate sed/fil/irrigation system and detention pond for the townhome development. Both proposed detention ponds will be designed to detain the 2-
year, 10-year, 25-year, and 100-year storm events at or below existing runoff rates. Discharge from the ponds will be at grade and surface flow via natural topography to match existing conditions. The apartment development pond will discharge towards the east, across the Bobbi Colorado driveway and into adjacent property. The townhome development pond will discharge southeast towards the Devil's Pen Creek tributary. The project discharges to the adjacent property to the east at or below the existing discharge rates (the adjacent property has drainage easements for this). Some of the project drains south to a tributary of Devil's Pen Creek at or below existing discharge rates.

The sed/fil/irrigation system shall be designed to treat the added pollutant loading from the proposed impervious cover in accordance with the Save Our Springs (SOS) Ordinance. The onsite water quality and detention facilities shall treat and detain the storm water runoff such that there is no adverse impact to the creek and appropriate erosion control measures shall be installed to prevent erosion and sedimentation.

Temporary erosion controls consisting of silt fence, mulch sock, stabilized construction entrance, and tree protection/limits of construction fencing will be installed per the site plan's Erosion and Sedimentation Control Plan prior to commencement of ground disturbance. Permanent erosion controls will include seeding/hydro mulch on all unpaved areas and rock riprap at storm sewer and detention pond outlets.

## ATTACHMENT D - FACTORS AFFECTING SURFACE WATER QUALITY

The following factors could have an impact on surface and groundwater quality during construction:

1. Non-Stormwater Discharges: It is expected that the following non-stormwater discharges will occur from the site during the construction period:

- Water from water line flushing
- Pavement wash waters (where no spills or leaks of toxic or hazardous materials have occurred)
- Uncontaminated groundwater (from dewatering of excavation)
- All non-storm water discharges will be directed towards erosion control structures prior to discharge

2. Material Inventory: The materials or substances listed below are expected to be present onsite during construction:

- Concrete and concrete products
- Metal reinforcing materials - rebar, welded wire fabric
- Fertilizers
- Petroleum-based products
- Wood
- Plastic (PVC) and metal pipe and fittings
- Paints
- Rock, gravel, sand, and soil

The following factors could have an impact on surface and groundwater quality after construction:

1. Increased Impervious Cover: The total area of the site is 77.78 acres and was previously undeveloped with an impervious cover percentage of $0.0 \%$. The proposed improvements for this application will increase the impervious cover to $21.2 \%$ of the total lot area.
2. Revegetation / Water Quality Treatment of Stormwater: Permanent erosion controls will include seeding/hydro mulch on all unpaved areas and rock riprap at storm sewer and detention pond outlets. Runoff from the completed project will be routed to the proposed sed/fil/irrigation system.

## ATTACHMENT E - VOLUME AND CHARACTER OF STORMWATER

Storm water from all proposed impervious cover on Ledgestone Terraces will be collected within curbs, gutters, and inlets and discharged through a storm sewer line to the proposed sed/fil/irrigation system. At such time that the water quality volume is met in the sedimentation and filtration basins, excess stormwater will bypass the sed/fil pond via the splitter structure and flow directly into the proposed detention pond that is located immediately to the east of the sed/fil pond.

The character of the stormwater runoff pollution will consist primarily of suspended solids, oil and grease, and phosphorus and nitrogen that will occur due to fertilization of landscaping and parking cars.

## ATTACHMENT F - SUITABILITY LETTER FROM AUTHORIZED AGENT

## NOT APPLICABLE

## ATTACHMENT G - ALTERNATIVE SECONDARY CONTAINMENT METHODS

NOT APPLICABLE

## ATTACHMENT H - AST CONTAINMENT STRUCTURE DRAWINGS

NOT APPLICABLE

## ATTACHMENT I - 20\% OR LESS IMPERVIOUS COVER WAIVER

NOT APPLICABLE

## ATTACHMENT J - BMPS FOR UPGRADIENT STORMWATER

The proposed development receives roughly 21.63-acres of upgradient stormwater. There is about 7.22-acres of developed land that is assumed to have their own BMPs for their on-site storm water before it continues ground flow towards the Ledgestone Terraces project site. All offsite flows will be redirected through the proposed developed site using natural channels towards the eastern boundary of the property, which will deposit the storm water in proposed channels in the adjacent property which leads to natural channel flow areas closest to existing conditions.

## ATTACHMENT K - BMPS FOR ON-SITE STORMWATER

The on-site storm water flows will be collected within storm drains and will be conveyed to the proposed sed/fil ponds. The proposed ponds shall be designed in accordance with the City of Austin's Environmental Criteria Manual (ECM) Sections 1.6.7 and 1.6.9 and the Save Our Springs Ordinance and amended Composite Ordinance. The water quality volume from the apartment pond will drain to a wet well that will pump the volume of water to the proposed 4.35 -acre irrigation field to the east of the development. The water quality volume from the townhome pond will drain to a wet well that will pump the volume of water to the proposed 3.67-acre irrigation field to the southeast of the development. Excess storm water past the water quality volume will go into the proposed detention ponds before being released to surface streams.

The TCEQ TSS Calculations are included herein [see Attachment M, Plan Set, Sheets 40 (WQ04) and 46 (WQ10)] to demonstrate that the proposed sed/fil/irrigation pond is sufficiently sized to treat the impervious cover. The required load removal is $14,570 \mathrm{lbs}$ (165.4 cf), and the provided load removal is $16,654 \mathrm{lbs}(171.0 \mathrm{cf})$.

## ATTACHMENT L - BMPS FOR SURFACE STREAMS

The BMPs described in Attachment K - BMPs for On-Site Stormwater provides treatment for storm water discharges prior to release to surface streams.

## ATTACHMENT M - CONSTRUCTION PLANS

The Ledgestone Terraces construction site plans are included herein.


GENERAL CONSTRUCTION NOTES










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ORDINANCE REQUIREMENTS













FIRE DEPARTMENT NOTES


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AUSTIN WATER GENERAL CONSTRUCTION NOTES





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 APPEND X P－3：ADDITIONAL EROSION CONTROL






## C．OA．SPECIAL NOTES

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APPENDIX P－4：STANDARD SEQUENCE OF CONSTRUCTION

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## PROJECT INFORMATION

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## INSPECTION NOTES


STANDARD CONSTRUCTION NOTES

## October 1, 2021

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TRAVIS COUNTY TNR No. 22-38855 AUSTIN CASE No. SP-2023-0177D






























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TRAVIS COUNTY TNR No. 22-38855 AUSTIN CASE No. SP-2023-0177D
















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## ATTACHMENT N - INSPECTION, MAINTENANCE, REPAIR AND RETROFIT PLAN

The Maintenance Plan for Permanent Best Management Practices for Ledgestone Terraces.is included herein.

## Maintenance Plan

## For Permanent Best Management Practices Ledgestone Terraces

PROJECT NAME: Ledgestone Terraces<br>PROJECT ADDRESS: 9209 and 9401 Ledgestone Terrace<br>Austin. Texas 78737

The Best Management Practices associated with Water Quality for this project includes the use of a Sed/Fil/Irrigation Pond, Pump Station, Irrigation Lines and Spray Heads for irrigating stormwater.

Stormwater collected onsite by storm inlets is conveyed to the splitter box via storm sewers. The splitter box weir is set to the water quality elevation. When the required water quality volume is collected in the water quality pond, the splitter box diverts the remainder into the detention pond.

The water quality pond contains a sedimentation basin and a filtration basin. The sedimentation basin collects sediment and debris. Water then filters through a rock gabion into the filtration basin, where a sand bed traps additional small particles in order to eliminate clogging of the pump and irrigation system. Perforated underdrains convey the water to the wet well. The submersible pump is designed to turn on 12 hours after the storm event and should empty the water quality pond via irrigation through pressure pipes and spray heads within 72 hours.

## MAINTENANCE FOR STRUCTURAL (STORMWATER CAPTURE) SYSTEMS

## Routine Maintenance for All Structural Systems

Water quality ponds of all types have similar routine maintenance requirements, although most ponds have some unique maintenance needs, as detailed in this section. The following general maintenance requirements apply to all pond BMPs.

BMP facilities must be inspected at least twice a year (once during or immediately following wet weather) to evaluate facility operation.

During each inspection, erosion areas inside and downstream of the BMP must be identified and repaired or revegetated immediately.

Grass areas in and around earthen ponds must be mowed at least twice annually to limit vegetation height to 18 inches. More frequent mowing to maintain aesthetic appeal may be necessary in landscaped areas. When mowing of grass is performed, a mulching mower must be used, or grass clippings must be caught and removed, as with all water quality BMPs.

Debris and litter accumulated in the facility must be removed during each inspection.
Excessive sediment must be removed and properly disposed of in an approved off-site disposal area. Excessive sediment is when accumulations reach 6 inches in depth.

## Page 1 of 3

[^0]
## Maintenance Plan For Permanent Best Management Practices Ledgestone Terraces

Design drawdown times must not be exceeded by more than 24 hours. The design drawdown time is 72 hours from the first accumulation of stormwater or when the pond reaches full capacity. If drawdown times are excessive, repairs should occur immediately.

With each inspection, any damage to the structural elements of the system (pipes, concrete drainage structures, gabions, retaining walls, etc.) must be identified and repaired immediately.

A maintenance access route shall extend to the pond from a public or private road. The maintenance access shall have a slope of no greater than 4:1.

Inlet and outlet structures should be inspected and cleaned out of any debris or sediment. If there are major damage to either the inlet or outlet controls, the damaged areas should be repaired.

Upon completion of the construction of these facilities, the contractor shall provide the owner/responsible party with all parts lists, suppliers, and other similar information.

## ADDITIONAL MAINTENANCE REQUIREMENTS FOR SPECIFIC STRUCTURAL (STORMWATER CAPTURE) BMPS

## Retention/Irrigation Pond, Pump Station and Irrigation system

Remove sediment from sediment chamber area in front of rock gabion, and from the pump sump area at least 2 times annually or when depth reaches 6 inches.

Rake the sand bed area to break up any crust that has been formed. Remove all grass from the sand bed area. If sand bed area has any accumulation of sediment on surface, the sediment must be removed. This procedure is performed by hand operations. No mechanized machinery should be allowed on top of the sand bed area.

The pumping and irrigation system must be inspected and tested (or observed while in operation) to assure proper operation at least 2 times annually. At least one of these inspections must occur during or immediately following wet weather.

Immediately repair any leaks, broken spray heads, or other malfunctions with the irrigation system.

Upon completion of the construction of these facilities, the contractor shall provide the owner/responsible party with all parts lists, O\&M manuals, suppliers, and other similar information.

Page 2 of 3

[^1]
# Maintenance Plan <br> For Permanent Best Management Practices <br> Ledgestone Terraces 

RECORD KEEPING OF INSPECTIONS, MAINTENANCE AND REPAIRS SHALL BE MAINTAINED BY THE RESPONSIBLE PARTY.

An amended copy of this document will be provided to the Texas Commission on Environmental Quality within thirty (30) days of any changes in the following information.

## Engineer's Certification

 I certify that the BMP described by this Maintenance Plan has been designed in compliance with the regulations of Title 30 Texas Administrative Code Chapter 213.By:


Charles R Hager V, P.E.

## Maintenance Certification

Responsible Party for Maintenance: Address:

City, State Zip:
Email Address:
OP III ATX LEDGESTONE I, LP
$\frac{\text { c/o Endeavor Real Estate Group. }}{\frac{500 \mathrm{~W} .5^{\text {h }} \text { St, Suite } 700}{\text { Austin. Texas } 78701}}$
$\frac{\text { vtrupiano@endeavor-re.com }}{\text { Date }}$

Page 3 of 3

## ATTACHMENT 0 - PILOT-SCALE FIELD TESTING PLAN

NOT APPLICABLE

## ATTACHMENT P - MEASURES FOR MINIMIZING SURFACE STREAM CONTAMINATION

The existing water quality pond discussed in the previous attachments will provide water quality treatment for the storm water run-off from this project.

## 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: Charles R. Hager V
Date: 3/4/2024
Signature of Customer/Agent:


## Regulated Entity Name: Ledgestone Terraces

## 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:
$\square$ The following fuels and/or hazardous substances will be stored on the site: $\qquad$
These fuels and/or hazardous substances will be stored in:
$\square$ 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. $\boxtimes$ 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. $\square$ 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. $\boxtimes$ 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. $\boxtimes$ 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.
$\boxtimes$ 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. $\boxtimes$ 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: Slaughter Creek

## 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. $\boxtimes$ 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:
$\boxtimes$ 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.
Q 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.
Q 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. $\boxtimes$ 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. $\boxtimes$ 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. $\triangle$ Attachment G - Drainage Area Map. A drainage area map supporting the following requirements is attached:
$\boxtimes$ For areas that will have more than 10 acres within a common drainage area disturbed at one time, a sediment basin will be provided.
$\square$ 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.
$\square$ 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.
$\square$ 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. $\square$ 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.

Attachment I-Inspection and Maintenance for BMPs. A plan for the inspection of each temporary $\mathrm{BMP}(\mathrm{s})$ 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. $\boxtimes$ 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. $\triangle$ 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. $\measuredangle$ 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. $\boxtimes$ 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. $\boxtimes$ 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. $\boxtimes$ Stabilization practices must be initiated as soon as practicable where construction activities have temporarily or permanently ceased.

## Administrative Information

20. $\boxtimes$ 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. $\boxtimes$ 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.

## ATTACHMENT A - SPILL RESPONSE ACTIONS

The following practices will be followed for spill prevention and cleanup:

- Manufacturers' recommended methods for spill cleanup will be clearly posted and site personnel will be made aware of the procedures and the location of the information and cleanup supplies.
- Materials and equipment necessary for spill cleanup will be kept in the material storage area on site. Equipment and materials will include, but not be limited to, brooms, dustpans, mops, rags, gloves, goggles, sand, sawdust, and plastic and metal trash containers specifically for this purpose.
- All spills will be cleaned up immediately upon discovery.
- The spill area will be kept well ventilated, and personnel will wear appropriate protective clothing to prevent injury from contact with a hazardous substance.
- Spills of toxic or hazardous material will be reported to the appropriate state or local government agency, regardless of the size.
- The spill prevention plan will be adjusted to include measures to prevent the reoccurrence of similar spills and how to clean up the spill if there is another one. A description of the spill, what caused it, and the cleanup measures will also be included.
- The Contractor will be the spill prevention and cleanup coordinator. The names of responsible spill personnel will be posted in the material storage area and in the office trailer on site.

The following practices are used to reduce the risks associated with hazardous materials:

- Products will be kept in original containers unless they are not resealable.
- Original labels and material safety data will be retained; they contain important product information.
- If surplus product must be disposed of, manufacturer or local and state recommended methods for proper disposal will be followed.

In the event of a large spill (please see link to reportable quantities here: https://www.tceq.texas.gov/response/spills/spill rq.html), the following steps should be taken:

1. Determine Reportable Discharge or Spill: A reportable discharge or spill is a discharge or spill of oil, petroleum product, used oil, hazardous substances, industrial solid waste, or other substances into the environment in a quantity equal to or greater than the reportable quantity listed in TAC $\S 327.4$ in any 24 -hour period.

The reportable quantities for crude oil and oil other than that defined as petroleum product or used oil shall be:

- For spills or discharges onto land: 210 gallons (five barrels).
- For spills or discharges directly into water in the state: quantity sufficient to create a sheen.

The reportable quantities for petroleum product and used oil shall be:

- For spills or discharges onto land: 25 gallons.
- For spills or discharges to land from PST exempted facilities: 210 gallons (five barrels).
- For spills or discharges directly into water in the state: quantity sufficient to create a sheen.

2. Initial Notification: Upon the determination that a reportable or spill has occurred, a telephone report is required by the person responsible as soon as possible but not later than 24 hours after the discovery of the spill or discharge. The telephone report required may be made to the TCEQ. Alternately, the TCEQ encourages calls directly to a regional office during regular business hours (8:00 AM to 5:00 PM) or to the agency's 24-hour number. After hours, an answering service receives incoming calls and then an operator/paging system notifies TCEQ staff of release reports.

TCEQ Emergency Release Hotline (24 hours a day)
(512) 463-7727

Or
(512) 239-2507

TCEQ Region 11 Office (Austin)
(512) 339-2929

SERC c/o TX Emergency Release Hotline (24 hours a day)
(800) 832-8224

City of Austin Pollution Hotline (24 hours a day)
(512) 974-2550

Travis County Local Emergency Planning Committee
(512) 974-0476

Texas Department of Health
(512) 463-7727

National Response Center (NRC)
(800) 424-8802

When making a telephone report of a spill or pollution complaint, it will be helpful if the following information is at available:

- The date and time of the spill or release.
- The identity or chemical name of any material released or spilled, as well as whether the substance is extremely hazardous.
- An estimate of the quantity of material released or spilled and the time or duration of the event.
- The exact location of the spill, including the name of waters involved or threatened, and any other media affected by the release or spill.
- The extent of actual and potential water pollution.
- The source of the release or spill.
- The name, address, and phone number of the party in charge of, or responsible for, the facility, vessel, or activity associated with the release or spill. If that party is not at the site, also have the name and phone number of the party at the site who is in charge of operations.
- The steps being taken or proposed to contain and clean up the released or spilled material and any precautions taken to minimize impacts, including evacuation.
- The extent of injuries, if any.
- Any known or anticipated health risks associated with the incident and, where appropriate, advice regarding medical attention necessary for persons exposed.
- Possible hazards to the environment (air, soil, water, wildlife, etc.). This assessment may include references to accepted chemical databases, material safety data sheets, and health advisories. The TCEQ may request estimated or measured concentrations of the contaminant for the state's hazard assessment.
- The identities of any government or private-sector representatives responding at the scene.

3. Abate and Contain: The responsible person shall immediately abate and contain the spill or discharge and cooperate fully with the executive director and the local incident command system. The responsible person shall also begin reasonable response actions, which may include, but are not limited to, the following actions:

- Arrival of the responsible person or response personnel hired by the responsible person at the site of the discharge or spill.
- Initiating efforts to stop the discharge or spill.
- Minimizing the impact to the public health and the environment.
- Neutralizing the effects of the incident.
- Removing the discharged or spilled substances.
- Managing the wastes.

Upon request of the local government responders or the executive director, the responsible person shall provide a verbal or written description, or both, of the planned response actions and all actions taken before the local governmental responders or the executive director arrive. When the agency on-scene coordinator requests this information, it is subject to possible additional response action requirements by the executive director. The information will serve as a basis for the executive director to determine the need for:

- Further response actions by the responsible person.
- Initiating state funded actions for which the responsible person may be held liable to the maximum extent allowed by law.
- Subsequent reports on the response actions.

4. Follow-up Report: Within 30 working days of the discovery of a reportable discharge or spill, the person responsible must submit written information to the appropriate TCEQ regional office describing the details and supporting the adequacy of the response. The documentation must contain one of the following:
a. Information from the initial notification, and a statement that the response to the discharge or spill has been completed and a description of how the action was conducted.
b. A request for the extension of time to complete the response, along with the reasons for the request, and a projected work schedule outlining the time required to complete the response action. Proceed according to the projected schedule unless otherwise notified by the appropriate TCEQ regional director.
c. A statement and explanation that the discharge or spill response has not been, and is not expected to be, completed within the maximum allowable extension (six months from the date of the discharge or spill), along with a projected work schedule.

Additional information to include:
a. Response Chronology: A chronology, listing times and dates, of the responses by the responsible person, as well as:

- the nature of the responses, along with the name, address, and phone number of the response contractor as well as the name of a contact, if different than the responsible person
- the date and time of the first containment actions and the name of the individuals or company conducting these activities
- a detailed description of the containment equipment and personnel used and a description of the effectiveness of the initial response actions; etc.
b. Meteorology: Describe weather conditions during the incident and include a discussion of how the weather may have helped or hindered the cleanup.
c. Reported Injuries: Describe any injuries or fatalities.
d. Remediation of Contamination: Describe actions taken to remove or neutralize the substances discharged or spilled including:
- The amounts of substances recovered and contained.
- The amounts of substances lost to the environment.
- If soil was affected, the amounts of substances removed. Include a scaled map indicating the lateral and vertical extent of excavation.
- The disposition of any excavated substances, any recovered substances, and any additional wastes generated from the cleanup, including any onsite or off-site storage, processing, or treatment. If the material is stored off-site, the responsible person must give the name, physical address, and phone number for the storage facility.
e. Sampling and Analysis: A description of all sampling activities including:
- A list of the person(s) collecting the samples.
- A scaled map indicating the lateral and vertical location of the sampling locations.
- A tabulation of the analyses performed and the analytical methods used.
- The name and address of the laboratory conducting the analytical work.
- The name and address of the supplier of the sample containers.
- A copy of the analytical results as reported by the laboratory to the responsible person.
f. Waste Classification and Disposal: List the U.S. EPA and TCEQ wasteclassification and waste-code numbers, along with:
- Copies of any analytical results used to obtain the waste classifications as well as any correspondence from the TCEQ.
- A list of any temporary generator or transporter numbers used, if applicable.
- Copies of the manifests for the shipment of the wastes.
- The name, address, and phone number of the facility receiving the waste.


## ATTACHMENT B - POTENTIAL SOURCES OF CONTAMINATION

Below is a list of description of any activities or processes that may be a potential source of contamination affecting surface water quality.

Non-Stormwater Discharges: It is expected that the following non-stormwater discharges will occur from the site during the construction period:

- Water from water line flushing.
- Pavement wash waters (where no spills or leaks of toxic or hazardous materials have occurred).
- Uncontaminated groundwater (from dewatering of excavation).
- All non-stormwater discharges will be directed towards erosion control structures prior to discharge.

Material Inventory: The materials or substances listed below are expected to be present on-site during construction:

- Concrete and concrete products
- Metal reinforcing materials - rebar, welded wire fabric
- Fertilizers
- Petroleum-based products
- Wood
- Plastic (PVC) and metal pipe and fittings
- Paints
- Rock, gravel, sand, and soil


## ATTACHMENT C - SEQUENCE OF MAJOR ACTIVITIES

1. Temporary erosion and sedimentation controls are to be installed as indicated on the approved site plan. Install tree protection and initial tree mitigation measures. I) Area Disturbed $=57.3$ acres, II) Description of Temporary Control Measures $=$ Silt Fence, Rock Berm, Tree Fence, Inlet Protection, III) General Implementation of Temporary Control Measures Timing = Start of construction activity.
2. The Environmental Project Manager or Site Supervisor must contact the City of Austin Planning and Development Review Department, Environmental Inspection, at (512) 9742278, 72 hours prior to the scheduled date of the required pre-construction meeting. I) Area Disturbed $=$ N $/$ A, II) Description of Temporary Control Measures $=$ Silt Fence, Rock Berm, Tree Fence, Inlet Protection, III) General Implementation of Temporary Control Measures Timing = Start of construction activity.
3. The Environmental Project Manager, and/or Site Supervisor, and/or designated responsible party, and the General Contractor will monitor construction activities on the site. Temporary erosion and sedimentation controls will be revised, if needed, to comply with City Inspectors' directives, and revised construction schedule relative to the water quality plan requirements and the erosion plan. I) Area Disturbed = N/A, II) Description of Temporary Control Measures = Silt Fence, Rock Berm, Tree Fence, Inlet Protection, III) General Implementation of Temporary Control Measures Timing = Start of construction activity.
4. Temporary erosion and sedimentation controls will be inspected and maintained. I) Area Disturbed = N/A, II) Description of Temporary Control Measures = Silt Fence, Rock Berm, Tree Fence, Inlet Protection, III) General Implementation of Temporary Control Measures Timing = Start of construction activity.
5. Begin site clearing/construction (or demolition) activities. I) Area Disturbed $=57.3$ acres, II) Description of Temporary Control Measures = Silt Fence, Rock Berm, Tree Fence, Inlet Protection, III) General Implementation of Temporary Control Measures Timing = Start of construction activity.
6. Permanent water quality ponds or controls will be inspected and cleaned out if necessary prior to/concurrently with revegetation of site. I) Area Disturbed = 3.0 acres, II) Description of Temporary Control Measures = Silt Fence, Rock Berm, Tree Fence, Inlet Protection, III) General Implementation of Temporary Control Measures Timing = Prior to pond construction activity.
7. Complete construction and start revegetation of the site and installation of landscaping. I) Area Disturbed $=40.8$ acres, II) Description of Temporary Control Measures = Silt Fence, Rock Berm, Tree Fence, Inlet Protection, III) General Implementation of Temporary Control Measures Timing = Near final activity of construction.
8. Upon completion of the site construction and revegetation of a project site, the design engineer shall submit an engineer's letter of concurrence to the Planning and Development Review Department indicating that construction, including revegetation, is complete and in substantial conformity with the approved plans. After receiving this letter, a final inspection will be scheduled by the appropriate City Inspector. I) Area Disturbed = N/A II) Description of Temporary Control Measures = None III) General Implementation of Temporary Control Measures Timing = After construction is complete
9. Upon completion of landscape installation of a project site, the Landscape Architect shall submit a letter of concurrence to the Planning and Development Review Department indicating that the required landscaping is complete and in substantial conformity with the approved plans. After receiving this letter, a final inspection will be scheduled by the appropriate City Inspector. I) Area Disturbed = N/A, II) Description of Temporary Control Measures = Silt Fence, Rock Berm, Tree Fence, Inlet Protection, III) General Implementation of Temporary Control Measures Timing = After construction is complete
10. After a final inspection has been conducted by the City Inspector and with approval from the City Inspector, remove the temporary erosion and sedimentation controls and complete any necessary final revegetation resulting from removal of the controls. Conduct any maintenance and rehabilitation of the water quality ponds or controls. I) Area Disturbed $=40.8$ acres, II) Description of Temporary Control Measures $=$ None III) General Implementation of Temporary Control Measures Timing = After construction is complete

## ATTACHMENT D - TEMPORARY BEST MANAGEMENT PRACTICES AND MEASURES

Prevention of pollution of surface water, groundwater, or stormwater, including stormwater that originates upgradient of the site, or from within the site, will be managed by the BMPs shown on the construction drawings. Disturbances on the site will be minimized by delineating allowable work areas with the BMPs and with temporary fencing. The BMPs are designed to contain and filter runoff containing suspended solids, reduce velocities and encourage a return flows to sheet flow regime where practicable. The runoff of stormwater from the developed portions of the site will be routed towards silt fencing and rock berms; therefore, preventing pollutants in surface runoff from entering surface streams, sensitive features, or the aquifer.

Pollutants will also be prevented from entering the environment by implementing the practices listed below.

Spill Prevention and Cleanup Practices: The following practices will be followed for spill prevention and cleanup.

- Manufacturers' recommended methods for spill cleanup will be clearly posted and site personnel will be made aware of the procedures and the location of the information and cleanup supplies.
- Materials and equipment necessary for spill cleanup will be kept in the material storage area on site. Equipment and materials will include, but not be limited to, brooms, dustpans, mops, rags, gloves, goggles, sand, sawdust, and plastic and metal trash containers specifically for this purpose.
- All spill will be cleaned up immediately upon discovery.
- The spill area will be kept well-ventilated, and personnel will wear appropriate protective clothing to prevent injury from contact with a hazardous substance.
- Spills of toxic or hazardous material will be reported to the appropriate state or local government agency, regardless of the size.
- The spill prevention plan will be adjusted to include measures to prevent the reoccurrence of similar spills and how to clean up the spill if there is another one. A description of the spill, what caused it, and the cleanup measures will also be included.
- The Contractor will be the spill prevention and cleanup coordinator. The names of responsible spill personnel will be posted in the material storage area and in the office trailer on site.

Hazardous Materials: The following practices are used to reduce the risks associated with hazardous materials.

- Products will be kept in original containers unless they are not resealable.
- Original labels and material safety data will be retained; they contain important product information.
- If surplus product must be disposed of, manufacturer or local and state recommended methods for proper disposal will be followed.

Material Management Practices: The following are the material management practices that will be used to reduce the risk of spills or other accidental exposure of materials and substances to stormwater runoff.

- All soil, sand, gravel, and excavated materials stockpiles on site will have appropriate erosion and sedimentation controls placed downgradient.
- An effort will be made to store only product required to do the job.
- All materials stored on site will be stored in a neat, orderly manner in their appropriate containers and, if possible, under a roof or other enclosure.
- Materials will be stored in the construction staging, material storage, and temporary spoils disposal area as shown on the construction plans.
- Products will be kept in their original containers with the original manufacturer's labels.
- Whenever possible all of a product will be used before disposing of the container.
- Manufacturer's recommendations for proper use and disposal will be followed.
- The Contractor will make a daily inspection to ensure the proper use and disposal of materials on site.

Product Specific Practices: The following product specific practices will be followed on site.

- Petroleum Products: All on-site vehicles will be monitored for leaks and receive regular preventive maintenance to reduce the chance of leakage. Petroleum products will be stored in tightly sealed containers that are clearly labeled. Any asphaltic substances used on site will be applied according to the manufacturer's recommendations.
- Fertilizers: Fertilizers will be applied only in the minimum amounts recommended by the manufacturer. Once applied, fertilizer will be worked into the soil to limit exposure to stormwater. The contents of any partially used bags of fertilizer will be transferred to a sealable plastic bin to avoid spills.
- Paints: All containers will be tightly sealed and stored when not required for use. Excess paint will not be discharged to the storm sewer system but will be properly disposed of according to manufacturer's instructions or state and local regulations.
- Concrete Trucks: Concrete trucks will not be allowed to wash out or discharge surplus concrete or drum water on the site except in designated areas. Upon completion of the project, the Contractor will clean up the wash-out site in accordance with state and local regulations.
- Construction Equipment/Vehicles: Construction equipment/vehicles will be limited, as much as possible, to the project site. Any soil, mud, etc. to be carried from the project into public roads will be cleaned up within 24 hours.


## ATTACHMENT E - REQUEST TO TEMPORARILY SEAL A FEATURE

NOT APPLICABLE

## ATTACHMENT F - STRUCTURAL PRACTICES

During construction the site will be protected by temporary structural erosion controls to trap construction sediment on site. The controls primarily consist of silt fence, rock berm, and inlet protection designed in accordance with City of Austin Environmental Criterial Standards.

## ATTACHMENT G - DRAINAGE AREA MAP

The drainage area map, showing that all development proposed by this project will flow to the proposed retention/irrigation facility ("ONSITE DRAINAGE AREA MAP"), is on Sheet DM03 of the site construction plans.

## ATTACHMNET H - TEMPORARY SEDIMENT POND(S) PLANS AND CALCULATIONS

NOT APPLICABLE

## ATTACHMENT I - INSPECTION AND MAINTENANCE FOR BMPS

Inspection and maintenance for Best Management Practices is taken from the TCEQ Manual, "Complying with the Edwards Aquifer Rules: Technical Guidance on Best Management Practices", dated July 2005.

## SILT FENCE:

1. Inspect all fencing weekly, and after any rainfall.
2. Remove sediment when buildup reaches 6 inches.
3. Replace any torn fabric or install a second line of fencing parallel to the torn section.
4. Replace or repair any section crushed or collapsed in the course of construction activity. If a section of fence is obstructing vehicular access, consider relocating it to a spot where it will provide equal protection, but will not obstruct vehicles. A triangular filter dike may be preferable to a silt fence at common vehicular access points.
5. When construction is complete, the sediment should be disposed of in a manner that will not cause additional siltation and the prior location of the silt fence should be revegetated. The fence itself should be disposed of in an approved landfill.

## ROCK BERMS:

1. Inspection should be made weekly and after each rainfall by the responsible party. For installations in streambeds, additional daily inspections should be made.
2. Remove sediment and other debris when buildup reaches 6 inches and dispose of the accumulated silt in an approved manner that will not cause any additional siltation.
3. Repair any loose wire sheathing.
4. The berm should be reshaped as needed during inspection.
5. The berm should be replaced when the structure ceases to function as intended due to silt accumulation among the rocks, washout, construction traffic damage, etc.
6. The rock berm should be left in place until all upstream areas are stabilized and accumulated silt is removed.

## STABILIZED CONSTRUCTION ENTRANCE:

1. The entrance should be maintained in a condition that 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.
2. All sediment spilled, dropped, washed or tracked onto public rights-of-way should be removed immediately by contractor.
3. When necessary, wheels should be cleaned to remove sediment prior to entrance onto public right-of-way.
4. When washing is required, it should be done on an area stabilized with crushed stone that drains into an approved sediment trap or sediment basin.
5. All sediment should be prevented from entering any storm drain, ditch or water course by using approved methods.

## CONCRETE WASHOUT AREA:

1. Routine inspection in accordance with section 1.4.18 of TCEQ Manual: RG-348 of the area to ensure that sufficient quantity and volume remain to contain all liquid and concrete waste generated by washout operations.
2. Locate washout area at least 50 feet from sensitive features, storm drains, open ditches, or water bodies. Do not allow runoff from this area by constructing a temporary pit or bermed area large enough for liquid and solid waste.
3. Plastic lining material should be a minimum of 10 mil in polyethylene sheeting and should be free of holes, tears, or other defects that compromise the impermeability of the material.
4. When temporary concrete washout facilities are no longer required for the work, the hardened concrete should be removed and disposed of. Materials used to construct temporary concrete washout facilities should be removed from the site of the work and disposed of. Holes, depressions, or other ground disturbance caused by the removal of the temporary concrete washout facilities should be backfilled and repaired.

## ATTACHMENT J - SCHEDULE OF INTERIM AND PERMANENT SOIL STABILIZATION PRACTICES

Periodically throughout the project all erosion controls will be re-analyzed and repaired as needed. Upon completion of construction, all areas of disturbance will be re-vegetated utilizing hydromulch seeding or sod, in accordance with City of Austin Environmental Criteria Manual (ECM). Bare soils should be seeded or otherwise stabilized within 14 days after final grading or where construction activity has temporarily ceased for more than 21 days.

Notice of Intent (NOI) for Stormwater Discharges Associated with Construction Activity under TPDES General Permit (TXR150000)

## IMPORTANT:

- Use the INSTRUCTIONS to fill out each question in this form.
- Use the CHECKLIST to make certain all you filled out all required information. Incomplete applications WILL delay approval or result in automatic denial.
- Once processed your permit can be viewed at:
http://www2.tceq.texas.gov/wq dpa/index.cfm
ePERMITS: Sign up now for online NOI: https://www3.tceq.texas.gov/steers/index.cfm Pay a $\$ 225$ reduced application fee by using ePermits.


## APPLICATION FEE:

- You must pay the $\mathbf{\$ 3 2 5}$ Application Fee to TCEQ for the paper application to be complete.
- Payment and NOI must be mailed to separate addresses.
- Did you know you can pay on line?
- Go to https://www3.tceq.texas.gov/epay/index.cfm
- Select Fee Type: GENERAL PERMIT CONSTRUCTION STORM WATER DISCHARGE NOI APPLICATION
- Provide your payment information below, for verification of payment:


Check/Money Order No.: $\qquad$
Name Printed on Check: $\qquad$

Voucher No.: $\qquad$
Is the Payment Voucher copy attached? Yes

RENEWAL: Is this NOI a Renewal of an existing General Permit Authorization?
(Note: A permit cannot be renewed after $J$ une 3, 2013.)
$\square$ Yes The Permit number is: TXR15 $\qquad$ (If a permit number is not provided, a new number will be assigned.)No

## 1) OPERATOR (Applicant)

a) If the applicant is currently a customer with TCEQ, what is the Customer Number (CN) issued to this entity? You may search for your CN at:
https://www.tceq.texas.gov/permitting/tier2/reporting-steps/tier2-numbers
CN $\qquad$
b) What is the Legal Name of the entity (applicant) applying for this permit?

OP III ATX Ledgestone I, LP
(The legal name must be spelled exactly as filed with the Texas Secretary of State, County, or in the legal document forming the entity.)
c) What is the name and title of the person signing the application? The person must be an executive official meeting signatory requirements in TAC 305.44(a).
Prefix (Mr. Ms. Miss): $\qquad$
First/Last Name: $\qquad$ Suffix: $\qquad$
Title: $\qquad$ Credential: $\qquad$
d) What is the Operator Contact's (Responsible Authority) contact information and mailing address as recognized by the US Postal Service (USPS)? You may verify the address at: http://zip4.usps.com/zip4/welcome.jsp
Phone \#: (512) 532-2194 ext: $\qquad$ Fax \#: $\qquad$
E-mail: vtrupiano@endeavor-re.com
Mailing Address: 500 West 5th Street, Suite 700
Internal Routing (Mail Code, Etc.):
City: Austin
State:TX
ZIP Code: 78701
If outside USA: Territory: $\qquad$ Country Code: $\qquad$ Postal Code:
e) Indicate the type of Customer (The instructions will help determine your customer type):
$\square$ Individual
$\square$ Joint Venture
$\square$ Trust
$\square$ State Government
$\square$ Other GovernmentLimited Partnership
$\square$ Sole Proprietorship-DBA

$\square$ Corporation
$\square$ Estate
$\square$ Federal Government
$\square$ City Government
f) Independent Operator?


No
(If governmental entity, subsidiary, or part of a larger corporation, check "No".)
g) Number of Employees:


21-100;
$\square 101-250 ;$251-500; or
h) Customer Business Tax and Filing Numbers:
(REQUIRED for Corporations and Limited Partnerships. Not Required for Individuals, Government, or Sole Proprietors)
State Franchise Tax ID Number:
Federal Tax ID:
Texas Secretary of State Charter (filing) Number:
DUNS Number (if known):
2) APPLICATION CONTACT

If TCEQ needs additional information regarding this application, who should be contacted?
Is the application contact the same as the applicant identified above?
$\square$ Yes, go to Section 3). $\square$ No, complete section below.
Prefix (Mr. Ms. Miss): Mr.
First/Last Name: Charles R. Hager Suffix: V
Title: Senior Project Manager
Credential: P.E.
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Organization Name: LJA Engineering, Inc.
Phone No.: (843) 405-5140 ext: $\qquad$ Fax Number:
E-mail: chager@LJA.com
Mailing Address: 7500 Rialto Boulevard, Building 2, Suite 100
Internal Routing (Mail Code, Etc.):
City:Austin__State:TX_ZIP Code:78735
Mailing Information if outside USA:
Territory:
Country Code: $\qquad$ Postal Code: $\qquad$

## 3) REGULATED ENTITY (RE) INFORMATION ON PROJECT OR SITE

If the site of your business is part of a larger business site or if other businesses were located at this site before yours, a Regulated Entity Number (RN) may already be assigned for the larger site. Use the RN assigned for the larger site. Search TCEQ's Central Registry to see if the larger site may already be registered as a regulated site at:
https://www.tceq.texas.gov/permitting/tier2/reporting-steps/tier2-numbers.
If the site is found, provide the assigned Regulated Entity Reference Number and provide the information for the site to be authorized through this application below. The site information for this authorization may vary from the larger site information.
a) TCEQ issued RE Reference Number (RN): RN
b) Name of project or site (the name known by the community where located):

Ledgestone Terraces
c) In your own words, briefly describe the primary business of the Regulated Entity: (Do not repeat the SIC and NAICS code):
Construction of an apartment complex and townhome development
d) County (or counties if $>1$ ) Travis
e) Latitude: $\qquad$ Longitude: $\qquad$
f) Does the site have a physical address?
$\square$ Yes, complete Section A for a physical address.
$\square$ No, complete Section B for site location information.
Section A: Enter the physical address for the site.
Verify the address with USPS. If the address is not recognized as a delivery address, provide the address as identified for overnight mail delivery, 911 emergency or other online map tools to confirm an address.

Physical Address of Project or Site:
Street Number: 9209 and 9401 Street Name: Ledgestone Terrace
City: Austin _State: Texas__ ZIP Code: 78737

Section B: Enter the site location information.
If no physical address (Street Number \& Street Name), provide a written location access description to the site. (Ex.: located 2 miles west from intersection of Hwy 290 \& IH35 accessible on Hwy 290 South)

City where the site is located or, if not in a city, what is the nearest city:
State: $\qquad$ ZIP Code where the site is located: $\qquad$
4) GENERAL CHARACTERISTICS
a) Is the project/site located on Indian Country Lands?
$\square$ Yes - If the answer is Yes, you must obtain authorization through EPA, Region 6.
$\square$ No
b) Is your construction activity associated with a facility that, when completed, would be associated with the exploration, development, or production of oil or gas or geothermal resources?
$\square$ Yes - If the answer is Yes, you may be under jurisdiction of the Railroad Commission of Texas and may need to obtain authorization through EPA, Region 6.
$\square$ No
c) What is the Primary Standard Industrial Classification (SIC) Code that best describes the construction activity being conducted at the site?
Primary SIC Code: 6513
d) If applicable, what is the Secondary SIC Code(s):
e) What is the total number of acres disturbed? 57.3
f) Is the project site part of a larger common plan of development or sale?
$\square$ Yes - If the answer is Yes, the total number of acres disturbed can be less than 5 acres.
$\square$ No - If the answer is No, the total number of acres disturbed must be 5 or more. If the total number of acres disturbed is less than 5 then the project site does not qualify for coverage through this Notice of Intent. Coverage will be denied. See the requirements in the general permit for small construction sites.
g) What is the name of the first water body(s) to receive the stormwater runoff or potential runoff from the site? Slaughter Creek
h) What is the segment number(s) of the classified water body(s) that the discharge will eventually reach?
i) Is the discharge into an MS4?
$\square$ Yes - If the answer is Yes, provide the name of the MS4 operator below.
$\square$ No
If Yes, provide the name of the MS4 operator:
Note: The general permit requires you to send a copy of the NOI to the MS4 operator.
j) Are any of the surface water bodies receiving discharges from the construction site on the latest EPA-approved CWA 303(d) List of impaired waters?
$\square$ Yes - If the answer is Yes, provide the name(s) of the impaired water body(s) below. No

If Yes, provide the name(s) of the impaired water body(s):
k) Is the discharge or potential discharge within the Recharge Zone, Contributing Zone, or Contributing Zone within the Transition Zone of the Edwards Aquifer as defined in 30 TAC Chapter 213?
$\square$ Yes - If the answer is Yes, complete certification below by checking "Yes."
$\square$ No
I certify that a copy of the TCEQ approved Plan required by the Edwards Aquifer Rule (30 TAC Chapter 213) is either included or referenced in the Stormwater Pollution Prevention Plan.
$\square$ Yes

## 5) CERTIFICATION

Check Yes to the certifications below. Failure to indicate Yes to ALL items may result in denial of coverage under the general permit.
a) I certify that I have obtained a copy and understand the terms and conditions of the Construction General Permit (TXR150000).
b) I certify that the full legal name of the entity applying for this permit has been provided and is legally authorized to do business in Texas.
c) I understand that a Notice of Termination (NOT) must be submitted when this authorization is no longer needed.
d) I certify that a Stormwater Pollution Prevention Plan has been developed, will be implemented prior to construction and to the best of my knowledge and belief is compliant with any applicable local sediment and erosion control plans, as required in the general permit TXR150000. Note: For multiple operators who prepare a shared SWP3, the confirmation of an operator may be limited to its obligations under the SWP3 provided all obligations are confirmed by at least one operator.

## Operator Certification:

I, $\qquad$
Typed or printed name
Title
certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

I further certify that I am authorized under 30 Texas Administrative Code 305.44 to sign and submit this document, and can provide documentation in proof of such authorization upon request.

Signature:
Date: $\qquad$
(Use blueink)

## NOTICE OF INTENT CHECKLIST (TXR150000)

- Did you complete everything? Use this checklist to be sure!
- Are you ready to mail your form to TCEQ? Go to the General Information Section of the Instructions for mailing addresses.
This checklist is for use by the operator to ensure a complete application. Missing information may result in denial of coverage under the general permit. (See NOI process description in the Instructions)
Application Fee:
If paying by Check:
$\square$ Check was mailed separately to the TCEQs Cashier's Office. (See Instructions for Cashier's address and Application address.)
$\square$ Check number and name on check is provided in this application.
If using ePay:
$\square$ The voucher number is provided in this application or a copy of the voucher is attached.


## PERMIT NUMBER:

$\square$ Permit number provided - if this application is for renewal of an existing authorization.
OPERATOR INFORMATION - Confirm each item is complete:
$\square$ Customer Number (CN) issued by TCEQ Central Registry
Legal name as filed to do business in Texas (Call TX SOS 512/463-5555)
Name and title of responsible authority signing the application
Mailing address is complete \& verifiable with USPS. www.usps.com
Phone numbers/e-mail address
Type of operator (entity type)
Independent operator
Number of employees
For corporations or limited partnerships - Tax ID and SOS filing numbers
Application contact and address is complete \& verifiable with USPS. http://www.usps.com
REGULATED ENTITY (RE) INFORMATION ON PROJECT OR SITE - Confirm each item is complete:

Regulated Entity Reference Number (RN) (if site is already regulated by TCEQ)
Site/project name/regulated entity
Latitude and longitude http://www.tceq.texas.gov/gis/sqmaview.html
County
Site/project physical address. Do not use a rural route or post office box.
Business description
GENERAL CHARACTERISTICS - Confirm each item is complete:
Indian Country Lands -the facility is not on Indian Country Lands
Construction activity related to facility associated to oil, gas, or geothermal
Resources Standard Industrial Classification (SIC) Code www.osha.gov
Acres disturbed is provided and qualifies for coverage through a NOI
Common plan of development or sale
Receiving water body(s)
Segment number(s)
Impaired water body(s)
MS4 operator
Edwards Aquifer rule

## CERTIFICATION

Certification statements have been checked indicating "Yes"Signature meets 30 Texas Administrative Code (TAC) 305.44 and is original.

# Notice of Intent (NOI) for Stormwater Discharges Associated with Construction Activity under TPDES General Permit (TXR150000) <br> General Information and Instructions 

## GENERAL INFORMATION

Where to Send the Notice of Intent (NOI):

BY REGULAR U.S. MAIL
Texas Commission on
Environmental Quality
Stormwater Processing Center
(MC228)
P.O. Box 13087

Austin, Texas 78711-3087

BY OVERNIGHT/EXPRESS MAIL
Texas Commission on
Environmental Quality
Stormwater Processing Center
(MC228)
12100 Park 35 Circle
Austin, TX 78753

## TCEQ Contact List:

Application - status and form questions:
Technical questions:
Environmental Law Division:
Records Management - obtain copies of forms:
Reports from databases (as available):
Cashier's office:

512/ 239-3700, swpermit@tceq.texas.gov
512/ 239-4671, swgp@tceq.texas.gov
512/ 239-0600
512/ 239-0900
512/ 239-DATA (3282)
512/ 239-0357 or 512/ 239-0187

## Notice of Intent Process:

When your NOI is received by the program, the form will be processed as follows:

1) Administrative Review: Each item on the form will be reviewed for a complete response. In addition, the operator's legal name must be verified with Texas Secretary of State as valid and active (if applicable). The address(s) on the form must be verified with the US Postal service as receiving regular mail delivery. Never give an overnight/express mailing address.
2) Notice of Deficiency: If an item is incomplete or not verifiable as indicated above, a notice of deficiency (NOD) will be mailed to the operator. The operator will have 30 days to respond to the NOD. The response will be reviewed for completeness.
3) Acknowledgment of Coverage: An Acknowledgment Certificate will be mailed to the operator. This certificate acknowledges coverage under the general permit.
-or-
Denial of Coverage: If the operator fails to respond to the NOD or the response is inadequate, coverage under the general permit may be denied. If coverage is denied, the operator will be notified.

## General Permit (Your Permit)

For NOIs submitted electronically through ePermits, provisional coverage under the general permit begins immediately following confirmation of receipt of the NOI form by the TCEQ.

For paper NOIs, provisional coverage under the general permit begins 7 days after a completed NOI is postmarked for delivery to the TCEQ.

You should have a copy of your general permit when submitting your application. You may view and print your permit for which you are seeking coverage, on the TCEQ web site http://www.tceq.texas.gov. Search using key word TXR150000.

## General Permit Forms

The Notice of Intent (NOI), Notice of Termination (NOT), and Notice of Change (NOC) (including instructions) are available in Adobe Acrobat PDF format on the TCEQ web site http://www.tceq.texas.gov.

## Change in Operator

An authorization under the general permit is not transferable. If the operator of the regulated entity changes, the present permittee must submit a Notice of Termination and the new operator must submit a Notice of Intent. The NOT and NOI must be submitted no later than 10 days prior to the change in Operator status.

## TCEQ Central Registry Core Data Form

The Core Data Form has been incorporated into this form. Do not send a Core Data Form to TCEQ. After final acknowledgment of coverage under the general permit, the program will assign a Customer Number and Regulated Entity Number.

You can find the information on the Central Registry web site at https://www.tceq.texas.gov/permitting/tier2/reporting-steps/tier2-numbers. You can search by the Regulated Entity (RN), Customer Number (CN) or Name (Permittee), or by your permit number under the search field labeled "Additional ID". Capitalize all letters in the permit number.

The Customer (Permittee) is responsible for providing consistent information to the TCEQ, and for updating all CN and RN data for all authorizations as changes occur. For General Permits, a Notice of Change form must be submitted to the program area.

## Fees associated with a General Permit

Payment of the fee may be made by check or money order, payable to TCEQ, or through EPAY (electronic payment through the web).

Application Fee: This fee is required to be paid at the time the NOI is submitted. Failure to submit payment at the time the application is filed will cause delays in acknowledgment or denial of coverage under the general permit.

## Mailed Payments:

Payment must be mailed under separate cover at one of the addresses below using the attached Application Fee submittal form. (DO NOT SEND A COPY OF THE NOI WITH THE APPLICATION FEE SUBMITTAL FORM)

BY REGULAR U.S. MAIL
Texas Commission on Environmental Quality
Financial Administration Division
Cashier's Office, MC-214
P.O. Box 13088

Austin, TX 78711-3088

BY OVERNIGHT/EXPRESS MAIL
Texas Commission on Environmental Quality
Financial Administration Division
Cashier's Office, MC-214
12100 Park 35 Circle
Austin, TX 78753
ePAY Electronic Payment: http://www.tceq.texas.gov/epay
When making the payment you must select Water Quality, and then select the fee category "General Permit Construction Storm Water Discharge NOI Application". You must include a copy of the payment voucher with your NOI. Your NOI will not be considered complete without the payment voucher.

## INSTRUCTIONS FOR FILLING OUT THE NOI FORM

Renewal of General Permit. Dischargers holding active authorizations under the expired General Permit are required to submit a NOI to continue coverage. The existing permit number is required. If the permit number is not provided or has been terminated, expired, or denied a new permit number will be issued.

## 1. Operator (Applicant)

a) Enter assigned Customer Number (CN)

TCEQ's Central Registry will assign each customer a number that begins with CN, followed by nine digits. This is not a permit number, registration number, or license number. If this customer has not been assigned a CN, leave the space for the CN blank.
If this customer has already been assigned this number, enter the permittee's CN.

## b) Legal Name

Provide the current legal name of the permittee, as authorized to do business in Texas. The name must be provided exactly as filed with the Texas Secretary of State (SOS), or on other legal documents forming the entity, that is filed in the county where doing business. You may contact the SOS at 512/463-5555, for more information related to filing in Texas. If filed in the county where doing business, provide a copy of the legal documents showing the legal name.
c) Person Signing Application

Provide information about person signing section 5) Certification.

## d) Operator Contact's (Responsible Authority) Contact Information and Mailing Address

Provide a complete mailing address for receiving mail from the TCEQ. The address must be verifiable with the US Postal Service at http://www.usps.com for regular mail delivery (not overnight express mail). If you find that the address is not verifiable using the USPS web search, please indicate the address is used by the USPS for regular mail delivery.

The area code and phone number should provide contact to the operator. Leave Extension blank if not applicable.

The fax number and e-mail address are optional and should correspond to the operator.
e) Type of Customer (Entity Type)

Check only one box that identifies the type of entity. Use the descriptions below to identify the appropriate entity type. Note that the selected entity type also indicates the name that must be provided as an applicant for a permit, registration or authorization.

## Sole Proprietorship - DBA

A sole proprietorship is a customer that is owned by only one person and has not been incorporated. This business may:

- be under the person's name
- have its own name (doing business as or d.b.a.)
- have any number of employees

If the customer is a Sole Proprietorship or DBA, the 'legal name' of the individual business 'owner' must be provided. The DBA name is not recognized as the 'legal name' of the entity. The DBA name may be used for the site name (regulated entity).

## Individual

An individual is a customer who has not established a business, but conducts an activity that needs to be regulated by the TCEQ.

## Partnership

- A customer that is established as a partnership as defined by the Texas Secretary of State Office (TX SOS). A Limited Partnership or Limited Liability Partnership (Partnership) is required to file with the Texas Secretary of State. A General Partnership or Joint Venture is not required to register with the state.
- Partnership (Limited Partnership or Limited Liability Partnership): A limited partnership is defined in the Act as a partnership formed by two or more persons under the provisions of Section 3 of the Uniform Limited Partnership Act (Art. 6132a, Revised Civil Statutes of Texas) and having as members one or more general partners and one or more limited partners. The limited partners as such are not bound by the obligations of the partnership. Limited partners may not take part in the day-to-day operations of the business. A Limited Partnership must file with the Texas Secretary of State. A registered limited liability partnership is a general or limited partnership that is registered with the Texas Secretary of State. The partnership's name must contain the words "Registered Limited Liability Partnership" or the abbreviation "L.L.P." as the last words or letters of its name.
- General Partnership: A general partner may or may not invest, participates in running the partnership and is liable for all acts and debts of the partnership and any member of it. A General Partnership does not have limited partners. For a General Partnership, there is no registration with the state or even written agreement necessary for a general partnership to be formed. The legal definition of a partnership is generally stated as "an association of two or more persons to carry on as co-owners a business for profit" (Revised Uniform Partnership Act § 101 [1994]).
- Joint Venture: A joint venture is but another name for a special partnership. It might be distinguished from a general partnership in that the latter is formed for the transaction of a general business, while a joint venture is usually limited to a single transaction. That is, a joint venture is a special combination of persons in the nature of a partnership engaged in the joint prosecution of a particular transaction for mutual benefit or profit.


## Corporation

A customer meets all of these conditions:

- is a legally incorporated entity under the laws of any state or country
- is recognized as a corporation by the Texas Secretary of State
- has proper operating authority to operate in Texas.
- The corporation's 'legal name’ as filed with the Texas Secretary of State must be provided as applicant. An 'assumed' name of a corporation is not recognized as the 'legal name' of the entity.


## Government

Federal, state, county, or city government (as appropriate)
The customer is either an agency of one of these levels of government or the governmental body itself. The government agency's 'legal name' must be provided as the applicant. A department name or other description of the organization should not be included as a part of the 'legal name' as applicant.

## Trust or Estate

A trust and an estate are fiduciary relationships governing the trustee/executor with respect to the trust/estate property.

## Other Government

A utility district, water district, tribal government, college district, council of governments, or river authority. Write in the specific type of government.

## f) Independent Entity

Check No if this customer is a subsidiary, part of a larger company, or is a governmental entity. Otherwise, check Yes.

## g) Number of Employees

Check one box to show the number of employees for this customer's entire company, at all locations. This is not necessarily the number of employees at the site named in the application.

## h) Customer Business Tax and Filing Numbers

These are required for Corporations and Limited Partnerships. These are not required for Individuals, Government, and Sole Proprietors.

## State Franchise Tax ID Number

Corporations and limited liability companies that operate in Texas are issued a franchise tax identification number. If this customer is a corporation or limited liability company, enter this number here.

## Federal Tax ID

All businesses, except for some small sole proprietors, individuals, or general partnerships should have a federal taxpayer identification number (TIN). Enter this number here. Use no prefixes, dashes, or hyphens. Sole proprietors, individuals, or general partnerships do not need to provide a federal tax ID.

## TX SOS Charter (filing) Number

Corporations and Limited Partnerships required to register with the Texas Secretary of State are issued a charter or filing number. You may obtain further information by calling SOS at 512/463-5555.

## DUNS Number

Most businesses have a DUNS (Data Universal Numbering System) number issued by Dun and Bradstreet Corp. If this customer has one, enter it here.

## 2. APPLICATION CONTACT

Provide the name, title and communication information of the person that TCEQ can contact for additional information regarding this application.

## 3. REGULATED ENTITY (RE) INFORMATION ON PROJ ECT OR SITE

## a) Regulated Entity Reference Number (RN)

A number issued by TCEQ's Central Registry to sites (a location where a regulated activity occurs) regulated by TCEQ. This is not a permit number, registration number, or license number. If this regulated entity has not been assigned an RN, leave this space blank.

If the site of your business is part of a larger business site, a Regulated Entity Number (RN) may already be assigned for the larger site. Use the RN assigned for the larger site. Search TCEQ's Central Registry to see if the larger site may already be registered as a regulated site at: https://www.tceq.texas.gov/permitting/tier2/reporting-steps/tier2-numbers

If the site is found, provide the assigned Regulated Entity Reference Number (RN) and provide the information for the site to be authorized through this application. The site information for this authorization may vary from the larger site information.

An example is a chemical plant where a unit is owned or operated by a separate corporation that is accessible by the same physical address of your unit or facility. Other examples include industrial parks identified by one common address but different corporations have control of defined areas within the site. In both cases, an RN would be assigned for the physical address location and the permitted sites would be identified separately under the same RN.

## b) Site/Project Name/Regulated Entity

Provide the name of the site as known by the public in the area where the site is located. The name you provide on this application will be used in the TCEQ Central Registry as the Regulated Entity name.

## c) Description of Activity Regulated

In your own words, briefly describe the primary business that you are doing that requires this authorization. Do not repeat the SIC Code description.
d) County

Identify the county or counties in which the regulated entity is located.

## e) Latitude and Longitude

Enter the latitude and longitude of the site in degrees, minutes, and seconds or decimal form. For help obtaining the latitude and longitude, go to:
http://www.tceq.texas.gov/gis/sqmaview.html or http://nationalmap.gov/ustopo

## f) Site/Project (RE) Physical Address/Location Information

Enter the complete address for the site in Section A if the address can be validated through the US Postal Service. If the physical address is not recognized as a USPS delivery address, you may need to validate the address with your local police ( 911 service) or through an online map site used to locate a site. Please confirm this to be a complete and valid address. Do not use a rural route or post office box for a site location.

If a site does not have an address that includes a street (or house) number and street name, enter NO ADDRESS for the street name in Section A. In Section B provide a complete written location description. For example: "The site is located 2 miles west from intersection of Hwy 290 \& IH35, located on the southwest corner of the Hwy 290 South bound lane."
Provide the city (or nearest city) and zip code of the facility location.

## 4. GENERAL CHARACTERISTICS

## a) Indian Country Lands

If your site is located on Indian Country Lands, the TCEQ does not have authority to process your application. You must obtain authorization through EPA, Region 6, Dallas. Do not submit this form to TCEQ.

## b) Construction activity associated with facility associated with exploration, development, or production of oil, gas, or geothermal resources

If your activity is associated with oil and gas exploration, development, or production, you may be under jurisdiction of the Railroad Commission of Texas and may need to obtain authorization from EPA Region 6.

Construction activities associated with a facility related to oil, gas or geothermal resources may include the construction of a well site; treatment or storage facility; underground hydrocarbon or natural gas storage facility; reclamation plant; gas processing facility; compressor station; terminal facility where crude oil is stored prior to refining and at which refined products are stored solely for use at the facility; a carbon dioxide geologic storage facility; and a gathering, transmission, or distribution pipeline that will transport crude oil or natural gas, including natural gas liquids, prior to refining of such oil or the use of the natural gas in any manufacturing process or as a residential or industrial fuel.

Where required by federal law, discharges of stormwater associated with construction activities under the Railroad Commission's jurisdiction must be authorized by the EPA and the Railroad Commission of Texas, as applicable. Activities under Railroad Commission of Texas jurisdiction include construction of a facility that, when completed, would be associated with the exploration, development, or production of oil or gas or geothermal resources, such as a well site; treatment or storage facility; underground hydrocarbon or natural gas storage facility; reclamation plant; gas processing facility; compressor station; terminal facility where crude oil is stored prior to refining and at which refined products are stored solely for use at the facility; a carbon dioxide geologic storage facility under the jurisdiction of the Railroad Commission of Texas; and a gathering, transmission, or distribution pipeline that will transport crude oil or natural gas, including natural gas liquids, prior to refining of such oil or the use of the natural gas in any manufacturing process or as a residential or industrial fuel. The Railroad Commission of Texas also has jurisdiction over stormwater from land disturbance associated with a site survey that is conducted prior to construction of a facility that would be regulated by the Railroad Commission of Texas. Under 33 U.S.C. §1342(l)(2) and §1362(24), EPA cannot require a permit for discharges of stormwater from "field activities or operations associated with \{oil and gas\} exploration, production, processing, or treatment operations, or transmission facilities, including activities necessary to prepare a site for drilling and for the movement and placement of drilling equipment, whether or not such field activities or operations may be considered to be construction activities" unless the discharge is contaminated by contact with any overburden, raw material, intermediate product, finished product, byproduct, or waste product located on the site of the facility. Under $\S 3.8$ of this title (relating to Water Protection), the Railroad

Commission of Texas prohibits operators from causing or allowing pollution of surface or subsurface water. Operators are encouraged to implement and maintain best management practices (BMPs) to minimize discharges of pollutants, including sediment, in stormwater during construction activities to help ensure protection of surface water quality during storm events.

## c) Primary Standard Industrial Classification (SIC) Code

Provide the SIC Code that best describes the construction activity being conducted at this site.
Common SIC Codes related to construction activities include:

- 1521 - Construction of Single Family Homes
- 1522 - Construction of Residential Bldgs. Other than Single Family Homes
- 1541 - Construction of Industrial Bldgs. and Warehouses
- 1542 - Construction of Non-residential Bldgs, other than Industrial Bldgs. and Warehouses
- 1611 - Highway and Street Construction, except Highway Construction
- 1622 - Bridge, Tunnel, and Elevated Highway Construction
- 1623 - Water, Sewer, Pipeline and Communications, and Power Line Construction For help with SIC Codes, go to:
http://www.osha.gov/pls/imis/sicsearch.html


## d) Secondary SIC Code

Secondary SIC Code(s) may be provided. Leave blank if not applicable. For help with SIC Codes, go to:
http://www.osha.gov/pls/imis/sicsearch.html

## e) Total Number of Acres Disturbed

Provide the approximate number of acres that the construction site will disturb. Construction activities that disturb less than one acre, unless they are part of a larger common plan that disturbs more than one acre, do not require permit coverage. Construction activities that disturb between one and five acres, unless they are part of a common plan that disturbs more than five acres, do not require submission of an NOI. Therefore, the estimated area of land disturbed should not be less than five, unless the project is part of a larger common plan that disturbs five or more acres. Disturbed means any clearing, grading, excavating, or other similar activities.

If you have any questions about this item, please contact the stormwater technical staff by phone at (512)239-4671 or by email at swgp@tceq.texas.gov.

## f) Common Plan of Development

Construction activities that disturb less than five acres do not require submission of an NOI unless they are part of a common plan of development or for sale where the area disturbed is five or more acres. Therefore, the estimated area of land disturbed should not be less than five, unless the project is part of a larger common plan that disturbs five or more acres. Disturbed means any clearing, grading, excavating, or other similar activities.

For more information on "What is a common plan of development?" go to: www.tceq.texas.gov/permitting/stormwater/common plan of development steps.html

For further information, go to the TCEQ stormwater construction webpage at: www.tceq.texas.gov/goto/construction and search for "Additional Guidance and Quick Links". If
you have any further questions about this item, please call the stormwater technical staff at (512)239-4671.

## g) Identify the water body(s) receiving stormwater runoff

The stormwater may be discharged directly to a receiving stream or through a MS4 from your site. It eventually reaches a receiving water body such as a local stream or lake, possibly via a drainage ditch. You must provide the name of the water body that receives the discharge from the site (a local stream or lake).

If your site has more than one outfall you need to include the name of the first water body for each outfall, if they are different.

## h) Identify the segment number(s) of the classified water body(s)

Identify the classified segment number(s) receiving a discharge directly or indirectly. Go to the following link to find the segment number of the classified water body where stormwater will flow from the site: www.tceq.texas.gov/waterquality/monitoring/viewer.html

You may also find the segment number in TCEQ publication GI-316:
www.tceq.texas.gov/publications/gi/gi-316
If the discharge is into an unclassified receiving water and then crosses state lines prior to entering a classified segment, select the appropriate watershed:

- 0100 (Canadian River Basin)
- 0200 (Red River Basin)
- 0300 (Sulfur River Basin)
- 0400 (Cypress Creek Basin)
- 0500 (Sabine River Basin)

Call the Water Quality Assessments section at (512)239-4671 for further assistance.

## i) Discharge into MS4 - Identify the MS4 Operator

The discharge may initially be into a municipal separate storm sewer system (MS4). If the stormwater discharge is into an MS4, provide the name of the entity that operates the MS4 where the stormwater discharges. An MS4 operator is often a city, town, county, or utility district, but possibly can be another form of government. Please note that the Construction General Permit requires the Operator to supply the MS4 with a copy of the NOI submitted to TCEQ. For assistance, you may call the technical staff at (512)239-4671.

## j) Surface Water bodies on list of impaired waters - Identify the impaired water body(s)

Indicate Yes or No if any surface water bodies receiving discharges from the construction site are on the latest EPA-approved CWA 303(d) List of impaired waters. Provide the name(s) of surface water bodies receiving discharges or potential discharges from the construction site that are on the latest EPA-approved CWA 303(d) List of impaired waters. The EPA-approved CWA 303(d) List of impaired waters in Texas can be found at: www.tceq.texas.gov/waterquality/assessment/305_303.html

NOTE: Do not use any "draft" documents.

## k) Discharges to the Edwards Aquifer Recharge Zone and Certification

See maps on the TCEQ website to determine if the site is located within the Recharge Zone, Contributing Zone, or Contributing Zone within the Transition Zone of the Edwards Aquifer at: www.tceq.texas.gov/field/eapp/viewer.html

If the discharge or potential discharge is within the Recharge Zone, Contributing Zone, or Contributing Zone within the Transition Zone of the Edwards Aquifer, a site specific authorization approved by the Executive Director under the Edwards Aquifer Protection Program (30 TAC Chapter 213) is required before construction can begin. The certification must be answered "Yes" for coverage under the Construction General Permit. The TCEQ approved plan must be readily available for TCEQ staff to review at the time that the NOI is submitted.

The general permit requires the approved Contributing Zone Plan or Water Pollution Abatement Plan to be included or referenced as a part of the Stormwater Pollution Prevention Plan.

For questions regarding the Edwards Aquifer Protection Program, contact the appropriate TCEQ Regional Office. For projects in Hays, Travis and Williamson Counties: Austin Regional Office, 12100 Park 35 Circle, Austin, TX 78753, 512-339-2929. For Projects in Bexar, Comal, Kinney, Medina and Uvalde Counties: TCEQ San Antonio Regional Office, 14250 Judson Rd., San Antonio, TX 78233-4480, 210-490-3096.

## 5. CERTIFICATIONS

Failure to indicate Yes to ALL of the certification items may result in denial of coverage under the general permit.

## a) Certification of Understanding the Terms and Conditions of Construction General Permit (TXR150000)

Provisional coverage under the Construction General Permit (TXR150000) begins 7 days after the completed paper NOI is postmarked for delivery to the TCEQ. (Electronic applications submitted through ePermits have immediate provisional coverage). You must obtain a copy and read the Construction General Permit before submitting your application. You may view and print the Construction General Permit for which you are seeking coverage at the TCEQ web site: www.tceq.texas.gov/goto/construction

## b) Certification of Legal Name

The full legal name of the applicant as authorized to do business in Texas is required. The name must be provided exactly as filed with the Texas Secretary of State (SOS), or on other legal documents forming the entity, that is filed in the county where doing business. You may contact the SOS at (512)463 5555, for more information related to filing in Texas.

## c) Understanding of Notice of Termination

A permittee shall terminate coverage under this Construction General Permit through the submittal of a NOT when the operator of the facility changes, final stabilization has been reached, the discharge becomes authorized under an individual permit, or the construction activity never began at this site.

## d) Certification of Stormwater Pollution Prevention Plan

The SWP3 identifies the areas and activities that could produce contaminated runoff at your site and then tells how you will ensure that this contamination is mitigated. For example, in describing your mitigation measures, your site's plan might identify the devices that collect and
filter stormwater, tell how those devices are to be maintained, and tell how frequently that maintenance is to be carried out. You must develop this plan in accordance with the TCEQ general permit requirements. This plan must be developed and implemented before you complete this NOI. The SWP3 must be available for a TCEQ investigator to review on request.

## Operator Certification:

The certification must bear an original signature of a person meeting the signatory requirements specified under 30 Texas Administrative Code (TAC) §305.44.

## IF YOU ARE A CORPORATION:

The regulation that controls who may sign an NOI or similar form is 30 Texas Administrative Code $\$ 305.44(\mathrm{a})(1)$ (see below). According to this code provision, any corporate representative may sign an NOI or similar form so long as the authority to sign such a document has been delegated to that person in accordance with corporate procedures. By signing the NOI or similar form, you are certifying that such authority has been delegated to you. The TCEQ may request documentation evidencing such authority.

## IF YOU ARE A MUNICIPALITY OR OTHER GOVERNMENT ENTITY:

The regulation that controls who may sign an NOI or similar form is 30 Texas Administrative Code $\$ 305.44(\mathrm{a})(3)$ (see below). According to this code provision, only a ranking elected official or principal executive officer may sign an NOI or similar form. Persons such as the City Mayor or County Commissioner will be considered ranking elected officials. In order to identify the principal executive officer of your government entity, it may be beneficial to consult your city charter, county or city ordinances, or the Texas statute(s) under which your government entity was formed. An NOI or similar document that is signed by a government official who is not a ranking elected official or principal executive officer does not conform to $\$ 305.44(\mathrm{a})$ (3). The signatory requirement may not be delegated to a government representative other than those identified in the regulation. By signing the NOI or similar form, you are certifying that you are either a ranking elected official or principal executive officer as required by the administrative code. Documentation demonstrating your position as a ranking elected official or principal executive officer may be requested by the TCEQ.

If you have any questions or need additional information concerning the signatory requirements discussed above, please contact the Texas Commission on Environmental Quality's Environmental Law Division at (512)239-0600.

## 30 Texas Administrative Code

## §305.44. Signatories to Applications

(a) All applications shall be signed as follows.
(1) For a corporation, the application shall be signed by a responsible corporate officer. For purposes of this paragraph, a responsible corporate officer means a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation; or the manager of one or more manufacturing, production, or operating facilities employing more than 250 persons or having gross annual sales or expenditures exceeding \$25 million (in second-quarter 1980 dollars), if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures. Corporate procedures governing authority to sign permit or post-closure order applications may provide for assignment or delegation to applicable corporate positions rather than to specific individuals.
(2) For a partnership or sole proprietorship, the application shall be signed by a general partner or the proprietor, respectively.
(3) For a municipality, state, federal, or other public agency, the application shall be signed by either a principal executive officer or a ranking elected official. For purposes of this paragraph, a principal executive officer of a federal agency includes the chief executive officer of the agency, or a senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency (e.g., regional administrator of the EPA).

## Texas Commission on Environmental Quality General Permit Payment Submittal Form

## Use this form to submit your Application Fee only if you are mailing your payment.

- Complete items 1 through 5 below:
- Staple your check in the space provided at the bottom of this document.
- Do not mail this form with your NOI form.
- Do not mail this form to the same address as your NOI.


## Mail this form and your check to:

BY REGULAR U.S. MAIL<br>Texas Commission on Environmental Quality<br>Financial Administration Division<br>Cashier's Office, MC-214<br>P.O. Box 13088<br>Austin, TX 78711-3088

## BY OVERNIGHT/ EXPRESS MAIL

Texas Commission on Environmental Quality
Financial Administration Division
Cashier's Office, MC-214
12100 Park 35 Circle
Austin, TX 78753

## Fee Code: GPA

General Permit: TXR150000

1. Check / Money Order No:
2. Amount of Check/Money Order:
3. Date of Check or Money Order:
4. Name on Check or Money Order: $\square$

## 5. NOI INFORMATION

If the check is for more than one NOI, list each Project/Site (RE) Name and Physical Address exactly as provided on the NOI. DO NOT SUBMIT A COPY OF THE NOI WITH THIS FORM AS IT COULD CAUSE DUPLICATE PERMIT ENTRIES.
See Attached List of Sites (If more space is needed, you may attach a list.)
Project/Site (RE) Name: Ledgestone Terraces
Project/Site (RE) Physical Address:
9209 \& 9401 Ledgestone Terrace, Austin, TX 78737

Staple Check in This Space

# Agent Authorization Form 

For Required Signature Edwards Aquifer Protection Program

Relating to 30 TAC Chapter 213
Effective June 1, 1999


Print Name
(Executive Vice President)
Title - Owner/President/Other
of ___ OP III ATX LEDGESTONE I, LP Corporation/Partnership/Entity Name
have authorized $\qquad$
Charles R. Hager V, P.E.
of $\qquad$
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:



Applicant's Signature

the state of Texas §
County of Travis §

BEFORE ME, the undersigned authority, on this day personally appeared Luke Phullepi 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 $21^{5^{\text {t }}}$ day of Febmary. 2024


MY COMMISSION EXPIRES: $\qquad$
 unto Grantee:

The real property located in Travis County-Fexas and more particularly described in Exhibit A attached hereto and made a part hereof/for ath purposes and any and all structures, fixtures, and improvements situated thereon (colleqtively, the " $\underline{\text { Land }}$ "); together with all of Grantor's right, title and interest in and to the following: (i)aldstrips and gores between the Land and abutting properties, (ii) all rights in and to easemenis, air rights, development rights, and drainage rights incidental to the such Land including, witholut limitation, all development approvals or rights in respect thereto, and (iii) any and all rewesionary-interests in and to, and all of Grantor's rights to use, any of the foregoing (clauses (i) through Aii) above being herein collectively called the "Rights and Appurtenances" and the Gand"and the Rights and Appurtenances being herein collectively called the "Real Propertyl)

There is hereby reserved from the conveyances hereunder for Grantor and Grantor's successors and assigns, all of Grantor's interest in all oil, gas and other minerals that are under the surface of the Land and that may be produced therefrom; provided, hervever, that Grantor and its successors and assigns shall not have and hereby waive any surface rights jin cotinection with this reservation of oil, gas, and other minerals, including any right of ingress and egress oye the surface of the Land or use of the surface of the Land for the purpose of utilizing, drilling, exploring operating, or developing the oil, gas or other minerals. Notwithstanding anything to the cont fary notbing herein shall be construed as preventing Grantor and Grantor's successors and assigns from developing or producing the oil, gas or other minerals under the surface of the Land by pooling, or-byditeetionat-or horizontal drilling under the surface of the Land from well sites located on tracts other than the Tyand, or by any other method that does not require ingress and egress over the surface of the lapd. For purposes of this mineral reservation, the term "surface" shall mean the area between flie groung elevation of the Land to a depth of five hundred feet ( $500^{\prime}$ ) below ground elevation.
fo HAVE AND TO HOLD the Real Property, together with all and singular any other rights and appurtenances thereto in anywise belonging, unto Grantee, its successors and assigns, FOREYER; and Grantor does hereby bind itself, its successors and assigns, to WARRANT AND FOREVER DEFEND all and singular the Real Property unto Grantee, its successors and assigns, against, every person whomsoever lawfully claiming or to claim the same or any part thereof by, ©through, gr under Grantor, but not otherwise.

The-warranty of Grantor made herein is made subject only to the matters listed on ExhibitiB artacheduerete and incorporated herein to the extent, but no further, that the same are valid 'and subsisting aşof the date hereof and affect title to the Real Property.

Grantor reserves fin totelf a vendor's lien against and superior title to the Real Property until the Note is fully paid, at which time this Special Warranty Deed with Vendor's Lien shall become absolute:

GRANTEE-IS TAKING THE PROPERTY "AS-IS" WITH ANY AND ALL LATENT AND PATENT DEFECTS. GRANTEE ACKNOWLEDGES THAT, EXCEPT AS SET FORTH OTHERTWISE REGARDING THE "EXPRESS REPRESENTATIONS" SET FORTH IN SECTIOD8a GANDONLY FOR THE SURVIVAL PERIOD SET FORTH IN SECTION 8b) OF THE EARAEST MONEY CONTRACT BETWEEN GRANTOR AND GRANTEE FOR THE PRQPERTYAND ID THE CLOSING DOCUMENTS, IT IS NOT RELYING UPON THE ACCURACY OR COMPLETENESS OF ANY REPRESENTATION, RENDERFNG, PROMISE, ASSERTION, OR INFORMATION WITH RESPECT TO THE PROPERTY MADE OR FURNISHED BY OR ON BEHALF OF, OR OTHERWISE ATTRIBUTED TO, GRANTOR OR ANY OF ITS AGENTS, EMPLOYEES OR REPRESENTATIVES, ANY AND ALL SUCH RELIANCE BEING HEREBY DISCLAIMED (INCLUDING ANY RELIANCE UPON THE PROPERTY INFORMATION). GRANTEE TAKES THE PROPERTY WITH NO EXPRESS OR IMPLIED WARRANTIES (EXCEPT FORे THE゙YAR̄̄RANTY OF TITLE IN THE DEED AND GRANTOR'S EXPRESS REPRESENTATIONS JIN THE EARNEST MONEY CONTRACT BETWEEN GRANTOR AND GRANTEE/OR THE PROPERTY AS SET FORTH ABOVE. THIS PROVISION PLAYED AV-TMPQRTANT PART IN THE BARGAINING PROCESS FOR THIS CONVEYANCE/GBANTEE HAS AGREED TO DISCLAIM RELIANCE ON GRANTOR WITH FULL AWARENESS THAT THE PROPERTY'S PRIOR USE OR OTHER MATTERS COULD-AFEECT ITS CONDITION, VALUE, SUITABILITY OR FITNESS.
[End of Page; See Following Page for Signaturesf]


This instrument was acknowledged before me on the Jeth day\%f September 2023, by Mitchel Wong, Trustee of the: Michael Y. Wong 1991 Trust; Lawrence.Shawi' Wong 1991 Trust; Patrick Y. Wong 1991 Trust; and Shannon M. Wong 1991 Trust, on bebhalf of saíd entities.


My Commission Expires: $\qquad$

Exhibit A - Land
Exhibit B - Permitted Exceptions



## EXHIBIT A

Absgractao. 222
Travis Coyaty, $T X$,

September 27, 2023
LAS116-1007 Ledgestone Terrace
Page 1 of 3

IELD NOTE DESCRIPTION -77.749 ACRES (3,386,753 SQUARE FEET)
BEING A 7 R/49 aERE TRAGT ( $-3,36,753$ SQUARE FEET) OF LAND, MORE OR LESS, SITUATED IN THE RIVIERA SMA DE LA JWLLESURVEYNO 68, ABSTRACT NO. 222, TRAVIS COUNTY, TEXAS, BEING ALL OF A CALLED 77.776 ACRE JRACT OF LAND DESCRIBEO AS TRACT 10, CONVEYED TO MITCHEL WONG, TRUSTEE OF THE MICHAEL-FW WONG-I991 (RUST, ET AL, RECORDED IN DOCUMENT NO. 2016215691 IN THE OFFICIAL PUBLIC RBCORES OE-FRAV唐 COUNTY, TEXAS (O.P.R.T.C.TX.\}; SAID 77.749 ACRE TRACT BEING MORE PARTICULARLY QESGRBEDBY METESAND BOUNDS AS FOLLOWS:

BEGINNING AT A CALCUIATEOPGTNT (GRIO COORDINATES N: $10,056,280.98, \mathrm{E}: 3,056,801.91$ ) IN THE SOUTH RIGHT-OF-WAY LINE TOF U.S. HIGWAY 290 (U.S. 290) (RIGHT-OF-WAY VARIES), BEING THE NORTHWEST CORNER OF THE AEFENDES HRAED TRACT, FROM WHICH A $60 D$ NAIL FOUND IN THE RIGHT-OF-WAY OF SAID U.S. 290 BEARS ORFF-45 DEGREES $2-2$ MUNUTES 48 SECONDS EAST, A DISTANCE OF 0.40 FEET:

THENCE NORTH 77 DEGREES 17 MINUTES 36 SECONDS EAST, WITH THE SOUTH RIGHT-OF-WAY LINE OF SAID U.S. 290 AND THE NORTH LINE OF THY FRACT, A DISJANCE OF 766.46 FEET TO A CALCULATED POINT FOR THE NORTHEAST CORNER OF THIS TRACT, FROMWHICH-A COTTON SPINDLE FOUND BEARS NORTH 35 DEGREES 17 MINUTES 20 SECONDS EAST, A DISTANCEOF OA 3 FGET;

THENCE WITH THE EAST LINE OF THE HEREIN DESORIBED TRAGIAND THE WEST LINE OF A CALLED 8.768 ACRE TRACT OF LAND CONVEYED TO ROBERT K, BEGGS, JR,ASINGLE PERSON, RECORDED IN DOCUMENT NO. 2004212901, O.P.R.T.C.TX., THE FOLLOWING NINE (9)COURSES AND DISTANCES:

1. SOUTH O5 DEGREES 49 MINUTES 28 SECONDS WESL A DSSFARCE OF. 503.81 FEET TO A $1 / 2-I N C H$ IRON ROD FOUND,
2. SOUTH 12 DEGREES 42 MINUTES 32 SECONDS EAST, A Q/STANCE OF 483.72 FEET TO A $1 / 2 \cdot \operatorname{INCH}$ IRON ROD FOUNO,
3. SOUTH 12 DEGREES OO MINUTES 32 SECONDS EAST, A DISTANCE $G F 34240$ EEET TO A $1 / 2-I N C H$ IRON ROD FOUND,
4. SOUTH 16 DEGREES 11 MINUTES 32 SECONDS EAST, A DISTANCE OF 644.23 FEFTVO A $1 / 2$-INCH IRON ROD FOUND,
5. SOUTH 24 DEGREES 17 MINUTES 32 SECONDS EAST, A DISTANCE OF $2 T .04$ EEETTO A $1 / 2-\mathrm{inch}$ IRON ROU FOUND FOR A SOUTHEASTERLY CORNER OF THE HEREIN DESGRGEETRACT-
6. SOUTH 58 DEGREES 28 MINUTES 28 SECONOS WEST, A DISTANCE OF 15 FEETOA 1 -INCH IRON ROD FOUND.
7. SOUTH 25 DEGREES 48 MINUTES 28 SECONOS WEST, A DISTANCE OF 5784 FEET 10 I CALCULATEO POINT, FROM WHICH A $1 / 2$-INCH IRON ROD FOUND BEARS NORTH OO DEGREG 29 MINUTES 31 SECONDS EAST, A DISTANCE OF 4.34 FEET,
8. SOUTH 41 DEGREES 48 MINUTES 28 SECONDS WEST, A OISTANCE OF 348.36 FEET TQ A i turfor IRON ROD FOUNO, AND


Rivera SMA de la Tulle Survey No. 68
September 27, 2023
UAS116-1007 Ledgestone Terrace
Page 2 of 3

SOUTH 44 DEGREES 52 MINUTES 32 SECONDS EAST, A DISTANCE OF 216.84 FEET TO A $1 / 2-$ INCH TROY ROD FOUND FOR THE SOUTH CORNER OF SAID 8.768 ACRE TRACT AND A WESTERLY CORNER OF-BEST JPGRNOKOGIES CENTER, RECORDED IN VOLUME 97, PAGE 255, PLAT RECORDS, TRAVIS COHO, TEXAS (HR.T.C.TX.);

THENCE WITH THE EAST WINE OF THE HEREIN DESCRIBED TRACT AND THE WEST LINE OF BEST TECHNOLOGIESGETER X SE GOLWOWING TWO (2) COURSES AND DISTANCES:

1. SOUTH 31 DEGREES 52 MINUTES 32 SECONDS EAST, WITH THE EAST LINE OF SAID 77.749 ACRE TRACT AND THE VEST LINE OF SAID BEST TECHNOLOGIES CENTER, A DISTANCE OF 436.80 FEET TO A $1 / 2$-INC HURON ROD F UUNDFQR THE MOST EASTERLY SOUTHEAST CORNER OF THE HEREIN DESCRIBED TRACK
2. SOUTH 73 DEGKEES 11 MNUTES 28 SECONDS WEST, A DISTANCE OF 123.11 FEET TO A $1 / 2-I N C H$ IRON ROD FOUND ,-IN THE NORTHEAST LINE OF WYNNROCK ESTATES, SECTION ONE, A SUBDIVISION OF RECOROHAHQLLMEY7, PAGE 19, P.R.T.C.TX., FOR THE MOST SOUTHERLY EAST CORNER OF THE HEREIN DESCRIBED TACT


THENCE WITH THE SOUTHWEST LINE OFTHH TRACT AND THE NORTHEAST LINE OF LOTS 8 THROUGH 1 OF SAID WYNNROCK ESTATES, SECTIONONE FHE FOLLOWING SIX (6) COURSES AND DISTANCES:

1. NORTH 62 DEGREES 21 MINUTES 32 SECONDS WEST A DISTANCE OF 391.89 FEET TO A $1 / 2$-INCH IRON ROD FOUND FOR THE COMMOA NOPFFI CORNER OF LOT 8 AND LOT 7, WYNNROCK ESTATES, SECTION ONE,
2. NORTH 61 DEGREES 36 MINUTES 32 SECONDS WEST DISTANCE OF 390.43 FEET TO A $1 / 2$-INCH IRON ROD FOUND FOR THE COMMON NORFFF CORNER OF LOT 7 AND LOT 6, WYNNROCK ESTATES, SECTION ONE,
3. NORTH 62 DEGREES 19 MINUTES 32 SECONDS WES工-AT A DISTANCE OF 253.11 FEET PASSING A 5/8-INCH IRON ROD WITH CAP STAMPED "LA SURVEY" SET, ANE CONTINUING FOR A TOTAL DISTANCE OF 506.23 FEET TO A $1 / 2$-INCH IRON ROD FOU NO FORT TH COMMON NORTH CORNER OF LOT 5 AND LOT 4, WYNNROCK ESTATES, SECTION ONE,
4. NORTH 62 DEGREES 37 MINUTES 09 SECONDS WEST, A DISTANCE OF 420,35 FEET TO A $1 / 2$-INCH IRON ROD FOUND FOR THE COMMON NORTH CORNER OF COT YANE LOT 3, WYNNROCK ESTATES, SECTION ONE,

ANE OF $227.40-\mathrm{EET}$ TO A $1 / 2 \cdot \mathrm{INCH}$
5. NORTH 62 DEGREES 45 MINUTES 32 SECONDS WEST, A DISTANCE OF 227.40 FEET TO A $1 / 2 \cdot \mathrm{INCH}$ IRON ROD FOUND FOR THE COMMON NORTH CORNER OF GOJ~AND LOT Z, WYNNROCK ESTATES, SECTION ONE, AND
6. NORTH 63 DEGREES 08 MINUTES 29 SECONDS WEST, A DISTANCE OF- 32.85 FEET JO A $1 / 2$-INCH IRON ROD FOUND IN THE EAST RIGHT-OF-WAY LINE OF LEDGESTONE TERAACE-(50-FOOT-WIDE RIGHT-OF-WAY), FOR THE NORTH CORNER OF LOT 1, WYNNROCK ESTATES-SECHON-FNE AND THE SOUTHWEST CORNER OF THE HEREIN DESCRIBED TRACT;


## 2023111903 Page 6 of 7

Riviera SMA de la Tulle Survey No. 68
September 27, 2023
UAS116-1007 Ledgestone Terrace
Travis county, TX
Page 3 of 3

THENCE-WTTHTHE WEST LINE OF THIS TRACT AND THE EAST RIGHT-OF-WAY LINE OF SAID LEDGESTONE TERRACE-TRE FOLLOWING TWO (2) COURSES AND DISTANCES:
' 4 NORTH 28 DEGREES' 54 MINUTES 28 SECONDS EAST, A DISTANCE OF 239.20 FEET TO A $1 / 2-I N C H$ TRONRODWFFA GAP STAMPED "TRIAD RPLS 5952" FOUND, AND

2. NORTA 26 dEGREES 45 MINUTES 28 SECONDS EAST, A DISTANCE OF $1,837.55$ FEET TO THE POINT OF BEGINNING ANOCONTAINING 77.749 ACRE OF LAND, MORE OR LESS.


Bearing Basis: All bearings show are based on the Texas State Plane Coordinate System, Grid North, Central Zone (4203), NAD83. An distances were adjusted to Surface using a combined scale factor of

Matt Overall
Registered Professional Land Surveyor No. 6864
LJA Surveying, Inc.
7500 Rialto Blvd, Building II, Suite 100
Austin, Texas 78735
TBPLS No. 10194382


Registered Professional Land Surveyor No. 6864 LJA Surveying, Inc.

TBPLS


## EXHIBIT B

## Permitted Exceptions

0-fot roadway easements reserved by James W. Maddox and wife Gracie Delmar a. Maddox-for themselves, their heirs and assigns, in instruments dated December 31, 1970, recorded i Volume 3978, Page 1320 and Volume 3978, Page 1324, both of the Deed 'Records of Trayi-County, Texas, as shown on survey dated September 27, 2023, prepared 'by Matt $\sigma$ verall, Registered Professional Land Surveyor No. 6864 (the "Survey").
2. Underground water line easement granted to Lower Colorado River Authority, by instrument dated October ${ }^{\text {a }}$ 18, 2000, recorded under Document No. 2000174140 of the Official Puбlic Records of Travis County, Texas, as shown on the Survey.
3. Fences inset along interior property lines as shown on the Survey.
4. Building encroachmentalong southwest boundary line as shown on the Survey.
5. Overhead utility lines and poles oyiside of any dedicated easement along the northeast property line as shownon the Sorvey.
6. Taxes for the year 2025 and subsequent years.


## Application Fee Form

## Texas Commission on Environmental Quality

Name of Proposed Regulated Entity: Ledgestone Terraces
Regulated Entity Location: 9209 and 9401 Ledgestone Terrace, Austin, Texas 78737
Name of Customer: OP III ATX Ledgestone I, LP
Contact Person: Vito Trupiano
Phone: (512) 532-2194
Customer Reference Number (if issued):CN $\qquad$
Regulated Entity Reference Number (if issued): RN $\qquad$
Austin Regional Office (3373)

Hays
San Antonio Regional Office (3362)Bexar
Comal
X Travis
$\square$ Medina
$\square$ Kinney
$\square$ Uvalde

Application fees must be paid by check, certified check, or money order, payable to the Texas Commission on Environmental Quality. Your canceled check will serve as your receipt. This form must be submitted with your fee payment. This payment is being submitted to:
$\triangle$ Austin Regional Office
Mailed to: TCEQ - Cashier
Revenues Section
Mail Code 214
P.O. Box 13088

Austin, TX 78711-3088
Site Location (Check All That Apply):


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

## Organized Sewage Collection Systems and Modifications

| Project | Cost per Linear <br> Foot | Minimum Fee- <br> Maximum Fee |
| :--- | :---: | :---: |
| Sewage Collection Systems | $\$ 0.50$ | $\$ 650-\$ 6,500$ |

Underground and Aboveground Storage Tank System Facility Plans and Modifications

| Project | Cost per Tank or <br> Piping System | Minimum Fee- <br> 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 | $\$ 150$ |

## TCEQ Core Data Form

For detailed instructions on completing 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.)   <br> New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)   <br> $\square$ Renewal (Core Data Form should be submitted with the renewal form) $\square$ Other <br> 2. Customer Reference Number (if issued) $\frac{\text { Follow this link to search }}{\text { for CN or RN numbers in }}$ 3. Regulated Entity Reference Number (if issued) <br>  Central Registry** RN |
| :--- |

## SECTION II: Customer Information



## SECTION III: Regulated Entity Information



If no Street Address is provided, fields 25-28 are required.

39. TCEQ Programs and ID Numbers Check all Programs and write in the permits/registration numbers that will be affected by the updates submitted on this form. See the Core Data Form instructions for additional guidance.


## SECTION IV: Preparer Information

| 40. Name: | Charles R. Hager $V$ | 41. Title: | Senior Project Manager, P.E. |
| :--- | :--- | :--- | :--- | :--- |
| 42. Telephone Number | 43. Ext./Code | 44. Fax Number | 45. E-Mail Address |
| (843) 405-5140 | $(1)$ | chager@UA.com |  |

## 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: | OP III ATX Ledgestone I LP | Job Title: | CV |  |  |
| :--- | :--- | :--- | :--- | :--- | :---: |
| Name (In Print): | LUKe Phillippr |  | Phone: | (210) $379-5887$ |  |
| Signature: |  |  | Date: | $2121 / 24$ |  |


[^0]:    G:VA116-1007 Ledgestone 290\Documents\Applications\CZP\U0 2024-DRAFTWWorking Files\2N-F or Signature-Maintenance Plan.doc

[^1]:    G:IA116-1007 Ledgestone 290\Documents\ApplicationsICZPIU0 2024-DRAFTWorking Files\2N-For Signature-Maintenance Plan.doc

