

ON-SITE SEWAGE FACILITY PERMIT APPLICATION

SMITH COUNTY, TEXAS

(Contact Information: J. Michael Pledger - Office 90-3592-3636 or Cell 903-714-4939)

1. Property Owner's Name: PK Construction LLC Phone Number: 214-457-0905
2. Owner's Current Mailing Address: 1705 Hwy 34^S City/State: Terrell TX Zip: 75160
3. Site Address: 12171 Copper Court City/State: Tyler TX Zip: 75706
(Note: An accurate 911 Street Address is Required: - If necessary call 903-566-8911 to obtain the address)
4. Subdivision: Copper Ridge Lot #: 54 Block/Unit# _____ Size of Lot/Acreage: NA
5. Type of Structure; New Building ☒ OR Existing Building ☐ # of Employees: NA
6. Residence: Number of Bedrooms: 4 Number of Bathrooms: 3.5 Heat & Cooled Living Area: 2816 Sq.Ft.
7. Commercial/Institutional: NA # of Employees NA
Or Multi-Family (Describe)
8. Daily Water Usage Rate: 300 GPD. Water Saving Fixtures? Yes ☒ No NA
9. Source of Water: Private Well _____ Public Water Supply Lindale Rural Water
10. Proposed License Installer: Charles Samuels License # OS 0003282
11. What Type & Size Treatment System: 2x 500
12. What Type & Size of Disposal System: 210' EZ Flow
13. Other Pertinent Information: _____

I hereby certify that this application and attached permitting materials contain not willful or negligent misrepresentation or falsifications and that the information is true, accurate & complete to the best of my knowledge. I understand that any misrepresentation or falsification of facts may result in denial of my application. Authorization is hereby granted for the Permitting Authority to enter the above described property for the purpose of a site evaluation and inspection of the on-site sewage facility. A permit to operate the OSSF will only be granted following a successful inspection of the system. I understand this Permit to Construction will expire in 12 months.

Pravin Desai
(Property Owner's Printed Name) Signature

PRAVIN DESAI
(Property Owner's Signature) PRINTED NAME

Permit Fee for an alteration of existing or previously permitted OSSF \$150.00
 Permit Fee for a conventional single-family septic system installation or upgrade \$250.00
 Permit Fee for a single family aerobic spray, drip irrigation or LPD system \$339.00
 Permit Fee for commercial or multi-family aerobic or septic system \$400.00
 Permit surcharge added to above fees for any unlawfully operated or installed system \$100.00
 Re-inspection fees are 1/2 of the original permit fee.

All fees are paid in advance: make checks payable to "PLEDGER & ASSOCIATES".

APPROVAL FOR CONSTRUCTION BY Mike Pledger PERMIT # 8930262261
 J. MICHAEL PLEDGER OS # 0018316

(A copy of the application with approval signature from the Designated Representative shall serve as "Authorization to Construct" based on planning materials received)

INSPECTED & APPROVED FOR USE BY: _____ DATE: _____

(A copy of the application with approval signature from the Designated Representative shall serve as "Notice of Approval to Operate" based on Final Inspection of the OSSF)

OSSF SITE EVALUATION

Property Owner's Name PK Construction LLC
 Site 911 Street Address 12171 Copper Court
 (example, 83975 C.R. 4319) C.R. or F.M. or S.H. or Street Name

1. SOIL ANALYSIS:

- A. Are the two **SOIL BORINGS** marked on your attached site plan? YES
- B. What is the **TEXTURE** of the soil at the following depths:
 Hole 1, 1' 16, 2' 16, 3' 16, 4' 16, 5' 16
 Hole 2, 1' 16, 2' 16, 3' 16, 4' 16, 5' 16
 (16 is Sand or Loamy Sand, 16 is Sandy Loam or Loam, 16 is Sandy Clay or Clay Loam or Silt or Silt Loam or Silty Clay Loam or Sandy Clay Loam, 4 is Clay or Silty Clay)
- C. Does your class 2 or 3 soils contain particles of **GRAVEL**? NO If yes, then you must provide a **SIEVE ANALYSIS** of the gravel volume and size.
- D. Does a **RESTRICTIVE HORIZON** exist within five feet of the soil surface? NO
 If yes, then at what depth? N/A

2. **GROUND WATER:** Was there evidence of it found in the borings? NO At what depth? N/A

3. SURFACE DRAINAGE

- A. Topography: Have you shown the direction and percentage of slope on the your attached site plan? YES
 (All OSSFs require surface drainage controls if the slope is less than 2%)
 Does the proposed OSSF area have poor drainage such as depressions? NO
 Is the proposed OSSF site crossed by gullies and ravines? NO
 (If yes to either, then the designer must present a solution to correct these problems)
- B. Flood Hazard: Is all or part of this site located in or adjacent to a 100 year flood plain? NO
 Is all or part of this site located in or adjacent to a 100 year flood way? NO
 If you do not know the answer to these two questions call a professional engineer for assistance.

4. SEPARATION REQUIREMENTS

PROVIDE A SITE PLAN drawn to scale, that shows all of the following that apply to this location and that are located within 100 feet of a proposed OSSF site.

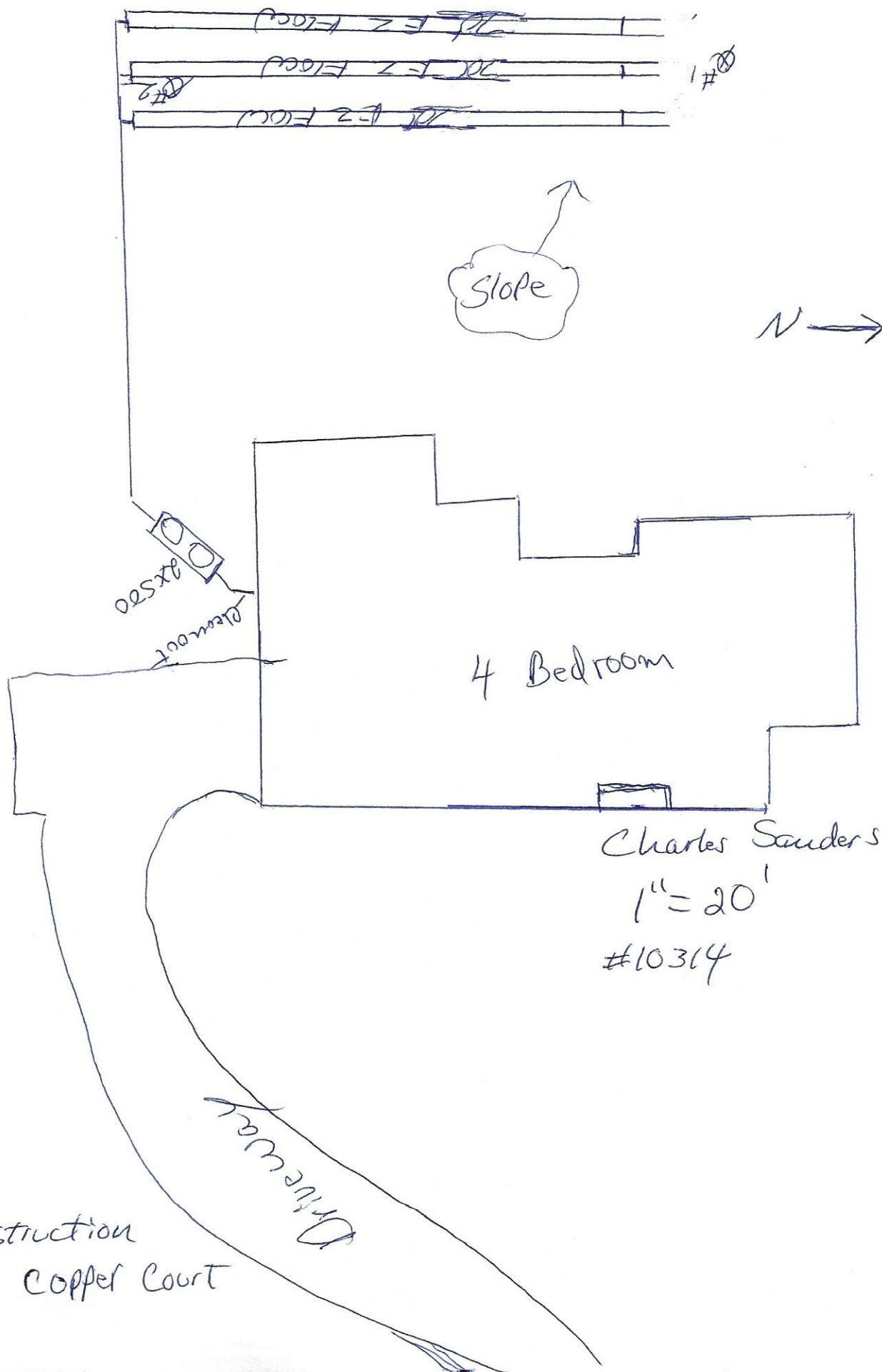
- | | |
|--------------------------------------|--|
| Property lines with dimensions | Water Meter and water service line |
| All existing and Proposed Buildings | All required set-back distances |
| Driveway | Public Water Well (within 150 feet?) |
| Sidewalk | Private Water Well |
| Creek or Stream | Public water lines |
| Pond or Lake | Other OSSFs |
| Swimming Pool | Any other existing or proposed surface improvement |
| Ditches, Gullies | Soil Boring locations |
| Existing or proposed retaining walls | Direction and percent of slope or contours |

5. Based upon your complete on-site evaluation of this site, check each of the following types of wastewater disposal systems that you consider appropriate for this site:
- | | | |
|---|---|--|
| ☒ Conventional (rock) | ☐ Aerobic Spray disposal | ☐ Aerobic Drip Disposal |
| ☒ Leaching Chambers | ☐ Low Pressure Dosing | ☒ EZ Flow |
| ☒ Gravel-less Pipe | ☐ Absorptive Mound | ☐ Other Proprietary |

6. My signature below certifies that I have made a complete on-site evaluation of this property and have attached a site plan accurately showing all items listed under item 4 above that affect this property.

SITE EVALUATOR Charles Sanders Registration Number 10314 Phone Number 903-530-8719
 Print Name

SIGNATURE Charles Sanders Date 8-22-22



PK Construction
12171 Copper Court

Charles Sanders
1" = 20'
#10314