

Attachment F - Septic Permit



WELD COUNTY DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT
1555 North 17th Avenue, Greeley, CO 80631 www.weldhealth.org

Septic Permit New

Application Number: SP-2000109
Owner Name: KINETIC PROPERTIES, LLC
Site Address: TBT

App Type: Health\Commercial\New OWTS\Septic
BRAD ANDERSON

541 E GARDEN DRIVE
WINDSOR, CO 80550

Parcel Number: 095702400026-R8948752

Legal Desc: PT SE4 2-5-67 LOT B REC EXEMPT RE-4941

Work Description: OFFICE WAREHOUSE

Application Status:
Final Pending

Applied Date:
03/20/2020

Intake Person:
JBEEBE

Permit Expiration Date:

EHS SEPTIC GENERAL:

Application Date	03/20/2020
Associated Building Permit	No
Associated Disaster Permit	No
Basement Plumbing	No
Number of Persons	20
Parcel Acres	13.36
Public Water Supply	Yes
Public Water Supply Utility	Greeley

EHS PERC TEST (SITE) :

BOH Variance Required	No
Engineer Design Required	Yes
Engineer Evaluation Received	Yes
Engineer Job Number	20-1082
Engineer Letter Received	No
In 100 Year Flood Plain	No
Limiting Zone	Groundwater
Limiting Zone Feet	8
Limiting Zone Qualifier	Greater Than
Long Term Acceptance Rate	0.6
Profile Pits	2
Soil Description	Sandy Loam
Soil Type	2
Soil Type Suitable	No
Treatment Level	Level 1

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Public Health

Attachment F - Septic Permit cont.

Variance Required

No

SEPTIC SIZING INFORMATION:

From the application information supplied and the on-site soil percolation data the following minimum installation specifications are required according to the Engineer's evaluation:

Engineer's Specified Installation Recommendations:

Absorption Bed	963
Dosing Pump Chamber Size	1000
Dosing Specified	Yes
Engineer Design Absorption Area Specified	963
Engineer Design Chamber Specified	Quick 4 Standard or High Capacity
Engineer Design Number of Chambers Specified	81
Engineer Septic System Design Type Specified	Pressure Dosed Bed
Lift Station Specified	No
Pump Size	30
Pump Specified	Yes
Septic Tank Size	1500

CONDITIONS:

Description: New

Comment: Onsite wastewater treatment system must be 10 feet from property line. Install the soil treatment area within 50 feet of the soils test location. All easements shall be verified prior to installation of septic system. Construct onsite wastewater treatment system according to Engineer design. An engineer approval letter approving system as installed per engineer design is required. Engineer designed OWTS must be inspected by the design Engineer prior to backfilling. Submission of EPA Class V Injection Well questionnaire to EPA for Onsite Wastewater Treatment Systems that will service more than 20 employees per day is required. All Weld County regulations are applicable.

INSPECTION RESULT:

Description: Site

Status: Approved to Issue

Comment:

NOTICE

This permit is granted temporarily to allow construction to commence. This permit may be revoked or suspended by the Weld County Department of Public Health and Environment for reasons set forth in the Weld County Onsite Wastewater Treatment System Regulations including failure to meet any term or condition imposed thereon during temporary or final approval. The issuance of this permit does not constitute assumption by the department or its employees of liability for the failure or inadequacy of the sewage disposal system. **This permit is non-transferable and non-refundable.** Before issuing final approval of this permit the Weld County Department of Public Health and Environment reserves the right to impose additional terms and conditions required to meet our regulations on a continuing basis. Final permit approval is contingent upon the final inspection of the completed system by the Weld County Department of Public Health and Environment.

Casey Vogt

March 23, 2020

Environmental Health Specialist

Date

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