TERRENCE STREICHER

IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 MOORESVILLE 704-664-5281

IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM INSPECTI

PERMIT# 140257 PIN# 4710290863

OWNER OR APPLICANT Strom Construction

ADDRESS 2343 CRAFTE DR Statesville NC 28677 PHONE: Business 704-476-9460 Home 704-506-4000 Chris S

LOCATION BUFFALO SHOALS ① LAUREL LANE ② Harbor Gate ③ South Harbor WATCH AT END ON RT DATE 8-15-07

SUBDIVISION HARBOR WATCH BLOCK / SECTION 1 LOT 30 LOT AREA 1.82AC SITE CLASS PS DESIGN FLOW 480 L.T.A.R. .3

Septic Tank: 1000 Gallons: ST8 794 Date 6-25-07
Pump Tank: 1000 Gallons: PT Delta Date 8-17-07
Pump Make: Gould Model SCG 7112HC Serial No. 84hp
Nitrification Field: No Fields 1 Square Feet EA=160 Linear Feet 267'
No Lines 4 Trench Width 24" Max Trench Bottom Depth 36" Gravel Depth N/A

☒ New System ☐ Repair ☐ Expansion System Type: I II ■ (IV) V VI
System Description: Low Pressure 50% Reduction
Repair System Description: SAME
Maintenance Agreement Required: ☒ Yes ☐ No

☒ House/Mod. Home ☐ Mobile Home ☐ Business ☐ Other
No. Bedrooms 4 No. Persons 8 No. Employees

Water Supp ☒ Individu ☐ Public ☐ Commu

☐ Gravity ☒ Pressure ☐ Slab ☐ Crawl Space ☒ Basement w/plumbing ☐ Basement wo/plumb

Comments/Conditions: ① KEEP TANKS FROM ENCROACHING INTO THE 50' SETBACK FROM THE LAKE ② Keep Proper FALL WITH Supply Line to TANKS. ③ DUE TO Pit # 7 this IS A saprolite system & ALL WELLS MUST BE 100' AWAY

INITIAL SITE SKETCH

SEE ATTACHED SYSTEM DESIGN BY LONNIE COOK, R.S.

Comments/Conditions: From this system & repair. ④ This syste Is minimized For Space. Any unauthorized site disturbance or changes can void this permit. ⑤ DO NOT PUT Driveway ⑥ Keep House/Garage out o ground & BACK FILL For positive Drainag

AS BUILT SKETCH

REQUIREMENTS. DO NOT GRADE OUT. Met & Discussed the conditions with the Builder. Lo CONCERNS INCLUDE OF GRADE & the landscape falls D to the lake & towards the road. BACK FILLING will affect the system design & ⑦ DO NOT CUT OR GRA Driveway or permit will be void. ⑧ CALL Insp to installation for pump sizing & system specs if necessary.

☒ BUILDER CALLED 9-18-07. WANTS TO SLIDE WELL UP & CHANGED 3 OF GARAGE TO ± 2 OF GARAGE. EXPLAINED SETBACK FROM WELL TO SETBACK FROM LOT LINES 50', HOME 25' HOUSE WILL SLIDE UP 11' DUE TO REAR GARAGE CHANGE AND BACK OF HOME WILL BE IN EXACTLY SAME PLACE WHICH WILL NOT AFFECT THE SYSTEM. HOME COULD MAY GET A WELL VARIANCE FROM DENR TO MOVE WELL CLOSER TO HOME BUT STILL MAINTAIN 50' SETBACKS

Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvemer

Permit with plat valid without expiration ☐ Improvement Permit with site plan valid for sixty months ☒ Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty month

Signed: date 8-16-07

Improvement Permit by: date 8-15-07

Authorization to Construct by: date 8-16-07

Installed by: Stanley Septic Service

Operation Permit by: RS. date 16 April 08

Existing System Inspection by: date

HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK