# IREDELL COUNTY HEALTH DEPARTMENT

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

## IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM INSPECTION

PERMIT# 092-171 PIN# 4704 56 3907 DATE 10-17-00

OWNER OR CONTRACTOR PNEU-MECH SYSTEMS PHONE: Business 873-2475 Home

ADDRESS 201 PNEU-MECH DR, STATESVILLE, NC 28677

LOCATION I-40 WEST, TR OLD MOUNTAIN ROAD, TR, PNEU-MECH DRIVE, OFFICE ON LEFT

SUBDIVISION BLOCK / SECTION LOT LOT AREA 18.91 ACRES SITE CLASS PS DESIGN FLOW 475 L.T.A.R. 0.30 GPD/FT²

Septic Tank: EXISTING Gallons; STB Date

Pump Tank: Gallons; PT Date

Pump Make: Model Serial No.

Nitrification Field: No Fields 1 Square Feet 1600 Linear Feet 540

No Lines SIX Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth 12"

☑ New System ☐ Repair System Type: I (II) III, IV, V, VI

System Description: CONVENTIONAL GRAVITY

Repair System Description: CONV. PUMP

Maintenance Agreement Required: ☐ Yes ☑ No

☑ Slab ☐ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

☐ House/Mod. Home No. Bedrooms —

☐ Mobile Home No. Bathrooms 6

☑ Business No. Employees 19

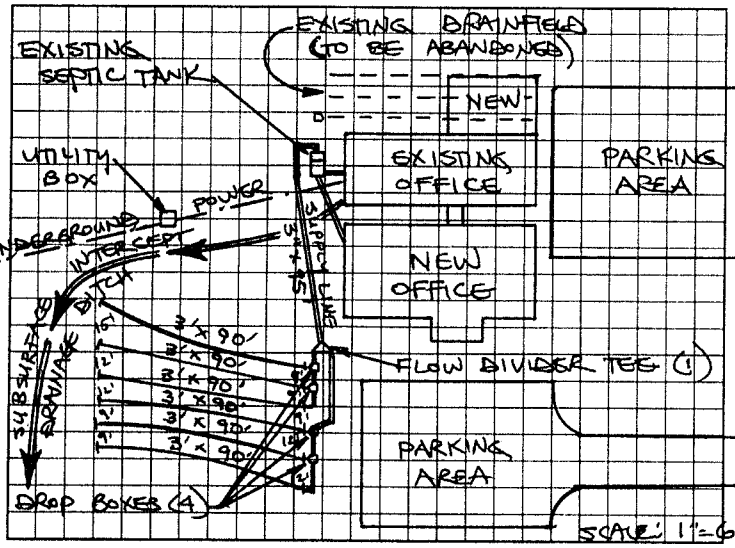
☐ Other 19 EMP. @ 25 GPD

Water Supply: ☐ Individual ☑ Public ☐ Community

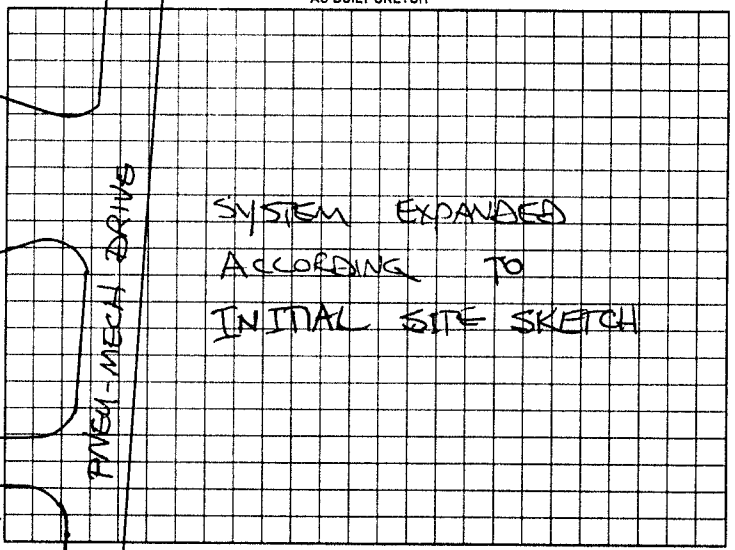
Comments/Conditions: ① CONSTRUCT SUBSURFACE INTERCEPT DRAINAGE DITCH AT LOCATION SHOWN BEGINNING 48" DEEP OUT TO DAYLIGHT ② USE ONE FLOW DIVIDER TEE TO ACHIEVE EQUAL DISTRIBUTION INTO TWO SETS OF DROP BOXES.

Comments/Conditions:

INITIAL SITE SKETCH




AS BUILT SKETCH




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. Improvement 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 months.

Signed: [signature] date 10-17-00 Installed by: A-1 BACKHOE

Improvement Permit by: STEVE HEDRICK date 10-17-00 Operation Permit by: STEVE HEDRICK date 3-14-01

Authorization to Construct by: STEVE HEDRICK date 10-17-00 Existing System Inspection by: date

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