IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT # TYPE V PIN # 4636-47-1056 DATE JUNE 4, 2010

OWNER or APPLICANT SPLASH-N-GO CARWASH PHONE: Business 704-500-9526 Home: 704-662-6414

OWNER or APPLICANT ADDRESS BURT DUNLAP 169 SHIPYARD POINTE RD, MOORESVILLE, NC 28117

LOCATION / DIRECTIONS BRAWLEY SCHOOL ROAD TO STUTTS ROAD, ON RIGHT AT #110

SUBDIVISION BLOCK / SECTION LOT # LOT AREA 0.916AC DESIGN FLOW 500 L.T.A.R. EX 0.25-0.3 GPD/FT²

Septic Tank	2,500 (TOT) Gallons: STB	Date	☐ New System ☐ Repair ☐ Expansion System Type I II III IV (V)	☐ Residence	No. Bedrooms	Water Supply
Pump Tank	1500 Gallons: P T	Date	System Description: RECIRC. PRETREAT, CONV. GRAVITY	☑ Business	No. Persons	☑ Private
Pump Make	FLYGT Model	Serial #	Repair System Description:	☐ Other	No. Employees 3	☐ Public WELL
Nitrification Field	No Fields ___ No Lines 1	Linear Feet 100'	Maintenance Agreement Required ☑ YES ☐ NO	☐ Slab	☐ Crawl Space	☐ Community
Trench Width	15 FT Max. Trench Bottom Depth	Gravel Depth	☐ GRAVITY ☐ PRESSURE	☐ Basement w/plumbing	☐ Basement w/o plumbing	

II. COMPONENTS OF SYSTEM

Existing Collection system installed according to the NC Plumbing Code, local plumbing and ASTM D2321 latest revision (at time of installation).

1 - Existing 1,000-gallon precast concrete oil/water separator with concrete manholes with lids;
1 - Existing 1,500-gallon septic tank;
1 – Existing Distribution Box
1 - Existing 15'x100' Nitrification field (Bed type);
1 – Sta-Rite® effluent pump with check valve, anti-siphon and associated apparatus;
1 – SJE Rhombus Timer Controller Simplex Control panel with alarm (both audible and visual);
1 - *CATEC* Recovery/Recycle System;
2 - 1,500-gallon oil/water separators (H-20 Rated) w/ associated piping and apparatus;
1 - 1,500-gallon pump tank (H-20 Rated) w/ associated piping and apparatus.

Comments / Conditions MAINTENANCE AGREEMENT ATTACHED

AS BUILT SKETCH

SEE "SPECIFICATIONS, CALCULATIONS, MANUFACTURER'S CUT SHEETS & OTHER SUPPORTING MATERIAL" PREPARED BY: PIEDMONT DESIGN ASSOCIATES, PA; REVISED DATE SEPTEMBER 15, 2004

THIS OPERATION PERMIT IS VALID FOR 60 MONTHS

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 w / plat valid without expiration.* ☐ *IMPROVEMENT PERMIT w / site plan valid for 60 mos.* ☐ *AUTHORIZATION TO CONSTRUCT valid for period equal to IMPROVEMENT PERMIT-not to exceed 60 mo.*

Owner / Applicant Signature: _____ Date _____

Improvement Permit by: _____ Date _____

Authorzation to Construct by: _____ Date _____

YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION.

Installed by: _____

Operation Permit by: STEVE HEDRICK Date: 6-4-10

Existing System Inspected by: _____ Date: _____

WHITE COPY Environmental Health YELLOW COPY (Final) Owner / Applicant PINK COPY (Initial) Owner / Applicant