IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 140431

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

PIN # 4636-02-2869

APPLICANT: Mark Benitnez APPLICANT ADDRESS: 516-D Suite 301 River Hwy Mooresville NC 28117

SITE ADDRESS: 297 Cove Creek LP Mooresville NC 28117 PHONE: ALT. PHONE:

SITE DIRECTIONS: Brawley Sch Rd, TL on on Isle of Pines, TR on Cove Creek LP, Lot on R before Amenity Lot, Offsite area

SUBDIVISION: Chesapeake Pointe SECTION: 2 LOT # 34/34A LOT AREA: 2.326 DESIGN FLOW: 480 gpd L.T.A.R.: 0.25

After Amenity Area

Septic Tank	1000 (gal)	STB	794	Date	1-20-14	☑ New System ☐ Repair ☐ Expansion	System Type: I II (III) IV V VI	☑ Residence	No. Bedrooms 4
Pump Tank	1000 (gal)	PT	27	Date	2-27-14	System Description:	PM 25% Reduction	☐ Business	No. Persons 8
Pump Make	LIBERTY	Model		Serial #	1/2 HP	Repair System Description:	LP PPBPS	☐ Other	No. Employees
# Nitrification Fields	1	# Lines	6	Linear Ft:	480	Maintenance Agreement Required:	☐ YES ☑ NO	☐ Slab	☑ Crawl Space
Trench Width	36"	Max. Trench Bottom Depth	24"	Gravel Depth	N/A		☐ GRAVITY ☑ PRESSURE	☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☐ Private ☐ Public ☑ Community

Comments / Conditions: *Trench Bottom 24" * 12" separation to be maintained between all ~~storm~~ drain crossings w/h supply line

*Tanks Checked by BA 4-2-14
*Lines Checked 5-6-14 ALP

INITIAL SITE SKETCH

SEE DESIGN BY MICHAEL ATHANAS & ASSOCIATES

AS BUILT SKETCH

*IQ4W Installed
*Lines installed as drawn

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. **CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION**

☐ **IMPROVEMENT PERMIT** *with plat valid without expiration* ☑ **IMPROVEMENT PERMIT** *with 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: 4-30-14 Installed by: Abernathy

IMPROVEMENT PERMIT by: Date: 4-29-14 OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Date: 4-25-14 Existing System Inspected by: Date:

Health Dept. Copy - WHITE Applicant (Final Approval) - YELLOW Applicant (Conditional Approval) - PINK