Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1 OF 2
PIN #: 4616-99-9343
Lot #: 246
Permit #: 206909
AppID:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: ANNE RADCLIFFE
Applicant: MARK INGLE
Address: MARK INGLE (110 E. MAIN ST. LINCOLNTON, NC
Date Evaluated: 1/6/2014
Proposed Facility: SFR
Design Flow (.1949) 480
Property Size: 1.31 AC
Location of Site: CL&T-8-246
Property Recorded: YES
Water Supply: [ ] Public [X] Individual [X] Well [ ] Spring [ ] Other
Evaluation Method: [X] Auger Boring [X] Pit [ ] Cut
Type of Wastewater: [X] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
AB 1	L 5%	0-20	RC,M,SBK	SS	NA	28"	S	51"+	.35
		20-28	RCL,M,SBK	SS					
		28-51	SLSAP	SS					
PIT 1	L 5%	0-58	C,M,SBK	SS	NA	58"	NA	58"+	.3
PIT 2	L 5%	0-60	C,M,SBK	SS	NA	60"	NA	60"+	.3
PIT 3	L 10%	0-60	C,M,SBK	SS	NA	60"	NA	60"+	.3

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	G-25% RED	LP PANEL BLOCK
Site LTAR	.3	.3

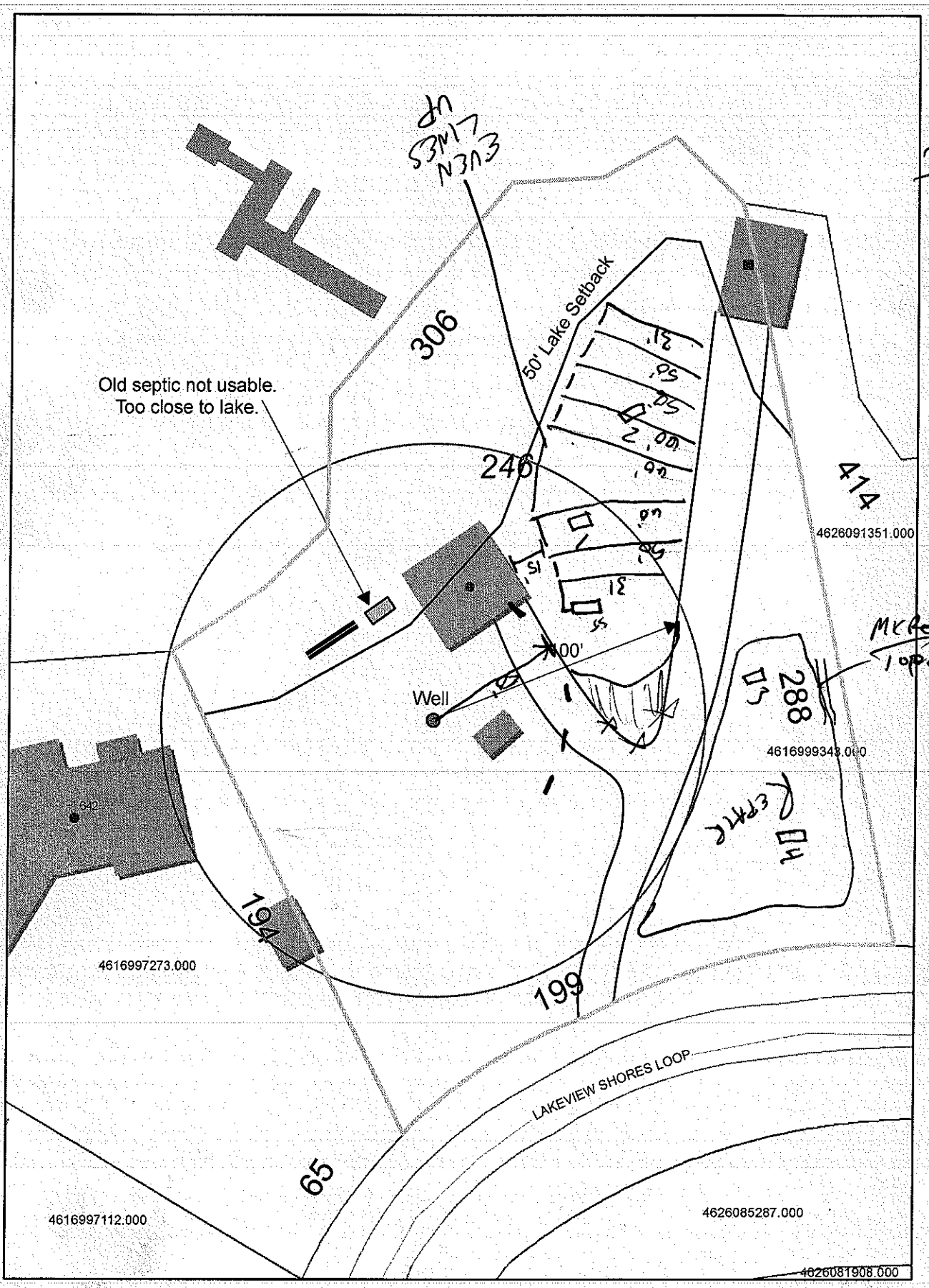
Other Factors (.1946):
Soil Evaluation By: BEN ALDRIDGE
Others Present: RODDI LONG, MIKE INGLE
Site Classification (.1948): PS
Site Evaluation By: BEN ALDRIDGE
Others Present: RODDI LONG, MIKE INGLE

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Sheet: 2 OF 2
File #:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM
CONTINUED

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	OTHER PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr. Horiz	Profile Class & LTAR
PIT 4	L 10%	0-60	C,M,SBK	SS	NA	60"	NA	60"+	.3


306
Old septic not usable.
Too close to lake.
50' Lake Setback
246
414
4626091351.000
100'
Well
288
4616999343.000
642
194
4616997273.000
199
LAKEVIEW SHORES LOOP
65
4616997112.000
4626085287.000
4626081908.000

RECEIPT# 348276

PERMITS/INSP PAYMENT
COUNTY OF IREDELL
PO BOX 788
200 SOUTH CENTER STREET
STATESVILLE NC 28687

DATE: 11/12/14 TIME: 12:28
CLERK: esomers
PAID BY: INGLE BUILDERS INC

APPLICATION #: 206909ZO

PERMIT ALLOCATION:

1	104563 460450 PZOI	2.25	Technology Fee - Planning
1	104563 472223 PZOI	75.00	Zoning Permits
1	10492751 447004 PEHIA	150.00	OSWP & WELL Fees
TOTAL RECEIPT AMOUNT:		227.25	

AMOUNT PAID: 227.25
PAID BY: INGLE BUILDERS INC
PAYMENT METHOD: CREDIT CARREC 1 02585S
APPLICATION #: 206909ZO

AMT TENDERED: 227.25
AMT APPLIED: 227.25
CHANGE: .00

AB#1 0-20 RC MSBK
20-28 RC MSBK
28-51 SL SAP com CLAY INC. (.35)

PIT#1 0-58 CMSBK (ABK 0-30) (.3)

PIT#2 0-60 CMSBK (.3)

PIT#3 0-60 CMSBK (.3)

PIT#4 0-60 CMSBK (.3)