



North Carolina State Laboratory of Public Health

Environmental Sciences

Organic Chemistry

Certificate of Analysis

P.O. Box 28047
4312 District Drive
Raleigh, NC 27611-8047
<http://slph.ncpublichealth.com>
Phone: 919-733-7308
Fax: 919-715-8611

Sample Group: **ES080813-0056**

Report To:

CASWELL CO ENVIRONMENTAL HEALTH
PO BOX 1406

YANCEYVILLE, NC 27379

Name of System:

PICKEREAL, JOY
14667 NC HWY 119N

SEMORA, NC 27343

Attn:

County: PERSON

Well Permit #:

Sample #:	ES080813-0056001	Collected:	08/07/2013	MATT MUAESS
		Received:	08/08/2013	08:26 MNICHOLSON
Sample Type:	Water	Sampling Point:		Client Sample #: 130891
Sample Source:		Temp. at Receipt:	5.5 DEG C	GPS #:

Sample Description:
Comment:

Organic Chem - PETROLEUM**Method:****Petroleum**

Analyte	Result	RL	Units	Qualifier(s)
Petroleum	No Petroleum Products identified			

VOA 524.2 (47)

Analyte	Result	RL	Units	Qualifier(s)
Chloromethane	Not Detected	0.5	ug/L	
Vinyl chloride	Not Detected	0.5	ug/L	
Bromomethane	Not Detected	0.5	ug/L	
Chloroethane	Not Detected	0.5	ug/L	
Trichlorofluoromethane	Not Detected	0.5	ug/L	
Acetone	Not Detected	2.0	ug/L	
1,1-Dichloroethene	Not Detected	0.5	ug/L	
Iodomethane	Not Detected	0.5	ug/L	
Methylene chloride	Not Detected	0.5	ug/L	
Acrylonitrile	Not Detected	0.5	ug/L	
Carbon Disulfide	Not Detected	0.5	ug/L	
trans-1,2-Dichloroethene	Not Detected	0.5	ug/L	
MTBE	Not Detected	0.8	ug/L	
1,1-Dichloroethane	Not Detected	0.5	ug/L	
cis-1.2-Dichloroethene	Not Detected	0.5	ug/L	
Isopropyl Ether	Not Detected	0.5	ug/L	
2-Butanone (MEK)	Not Detected	2.0	ug/L	



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Sample Group: **ES080813-0056**

Chloroform (T)	Not Detected	0.5	ug/L
Tetrahydrofuran	Not Detected	2.0	ug/L
1,1,1-Trichloroethane	Not Detected	0.5	ug/L
Carbon Tetrachloride	Not Detected	0.5	ug/L
Benzene	Not Detected	0.5	ug/L
1,2-Dichloroethane	Not Detected	0.5	ug/L
Trichloroethene	Not Detected	0.5	ug/L
1,2-Dichloropropane	Not Detected	0.5	ug/L
Dibromomethane	Not Detected	0.5	ug/L
4-Methyl-2-pentanone	Not Detected	0.5	ug/L
Bromodichloromethane (T)	Not Detected	0.5	ug/L
cis-1,3-Dichloropropene	Not Detected	0.5	ug/L
Toluene	Not Detected	0.5	ug/L
trans-1,3-Dichloropropene	Not Detected	0.5	ug/L
1,1,2-Trichloroethane	Not Detected	0.5	ug/L
Tetrachloroethene	Not Detected	0.5	ug/L
Dibromochloromethane (T)	Not Detected	0.5	ug/L
Total Xylenes	Not Detected	0.5	ug/L
2-Hexanone	Not Detected	0.5	ug/L
1,2-Dibromoethane(EDB)	Not Detected	0.5	ug/L
Chlorobenzene	Not Detected	0.5	ug/L
1,1,1,2-Tetrachloroethane	Not Detected	0.5	ug/L
Ethylbenzene	Not Detected	0.5	ug/L
Styrene	Not Detected	0.5	ug/L
Bromoform (T)	Not Detected	0.5	ug/L
1,1,2,2-Tetrachloroethane	Not Detected	0.5	ug/L
1,2,3-Trichloropropane	Not Detected	0.5	ug/L
1,4-Dichlorobenzene	Not Detected	0.5	ug/L
1,2-Dichlorobenzene	Not Detected	0.5	ug/L
1,2-Dibromo-3-chloropropane (DBCP)	Not Detected	2.0	ug/L

Report Date: 8/29/2013

Reported By:

Norm Good



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Sample Group: **ES080813-0056**

Report To:

CASWELL CO ENVIRONMENTAL HEALTH
PO BOX 1406

YANCEYVILLE, NC 27379

Name of System:

PICKEREAL, JOY
14667 NC HWY 119N

SEMORA, NC 27343

Attn:

County: PERSON

Well Permit #:

Sample #: **ES080813-0056002** Collected: 05/30/2013 CDH
 Received: 08/08/2013 08:26 MNICHOLSON

Sample Type: **Water** Sampling Point: Client Sample #: **130892**
 Sample Source: Temp. at Receipt: 5.5 DEG C GPS #:

Sample Description: TRIP BLANK
 Comment:

Organic Chem - VOCs**Method:** EPA 524.2**VOA 524.2 (47)**

Analyte	Result	RL	Units	Qualifier(s)
Chloromethane	Not Detected	0.5	ug/L	
Vinyl chloride	Not Detected	0.5	ug/L	
Bromomethane	Not Detected	0.5	ug/L	
Chloroethane	Not Detected	0.5	ug/L	
Trichlorofluoromethane	Not Detected	0.5	ug/L	
Acetone	Not Detected	2.0	ug/L	
1,1-Dichloroethene	Not Detected	0.5	ug/L	
Iodomethane	Not Detected	0.5	ug/L	
Methylene chloride	Not Detected	0.5	ug/L	
Acrylonitrile	Not Detected	0.5	ug/L	
Carbon Disulfide	Not Detected	0.5	ug/L	
trans-1,2-Dichloroethene	Not Detected	0.5	ug/L	
MTBE	Not Detected	0.8	ug/L	
1,1-Dichloroethane	Not Detected	0.5	ug/L	
cis-1,2-Dichloroethene	Not Detected	0.5	ug/L	
Isopropyl Ether	Not Detected	0.5	ug/L	
2-Butanone (MEK)	Not Detected	2.0	ug/L	
Bromochloromethane	Not Detected	0.5	ug/L	
2,2-Dichloropropane	Not Detected	0.5	ug/L	
Chloroform (T)	Not Detected	0.5	ug/L	
Tetrahydrofuran	Not Detected	2.0	ug/L	



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1,1,1-Trichloroethane	Not Detected	0.5	ug/L
Carbon Tetrachloride	Not Detected	0.5	ug/L
Benzene	Not Detected	0.5	ug/L
1,2-Dichloroethane	Not Detected	0.5	ug/L
Trichloroethene	Not Detected	0.5	ug/L
1,2-Dichloropropane	Not Detected	0.5	ug/L
Dibromomethane	Not Detected	0.5	ug/L
4-Methyl-2-pentanone	Not Detected	0.5	ug/L
Bromodichloromethane (T)	Not Detected	0.5	ug/L
cis-1,3-Dichloropropene	Not Detected	0.5	ug/L
Toluene	Not Detected	0.5	ug/L
trans-1,3-Dichloropropene	Not Detected	0.5	ug/L
1,1,2-Trichloroethane	Not Detected	0.5	ug/L
Tetrachloroethene	Not Detected	0.5	ug/L
Dibromochloromethane (T)	Not Detected	0.5	ug/L
Total Xylenes	Not Detected	0.5	ug/L
2-Hexanone	Not Detected	0.5	ug/L
1,2-Dibromoethane(EDB)	Not Detected	0.5	ug/L
Chlorobenzene	Not Detected	0.5	ug/L
1,1,1,2-Tetrachloroethane	Not Detected	0.5	ug/L
Ethylbenzene	Not Detected	0.5	ug/L
Styrene	Not Detected	0.5	ug/L
Bromoform (T)	Not Detected	0.5	ug/L
1,1,2,2-Tetrachloroethane	Not Detected	0.5	ug/L
1,2,3-Trichloropropane	Not Detected	0.5	ug/L
Bromobenzene	Not Detected	0.5	ug/L
2-Chlorotoluene	Not Detected	0.5	ug/L
4-Chlorotoluene	Not Detected	0.5	ug/L
1,4-Dichlorobenzene	Not Detected	0.5	ug/L
1,2-Dichlorobenzene	Not Detected	0.5	ug/L
n-Butylbenzene	Not Detected	0.5	ug/L
1,2-Dibromo-3-chloropropane (DBCP)	Not Detected	2.0	ug/L
1,2,4-Trichlorobenzene	Not Detected	0.5	ug/L
Naphthalene	Not Detected	0.5	ug/L
1,2,3-Trichlorobenzene	Not Detected	0.5	ug/L

Report Date: 8/29/2013

Reported By:

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