

Mission:

To protect, promote & improve the health of all people in Florida through integrated state, county & community efforts.



Rick Scott
Governor

Celeste Philip, MD, MPH
State Surgeon General & Secretary

Vision: To be the Healthiest State in the Nation

February 20, 2017
I. D. #: E84925

Phoslab Environmental Services, Inc.
806 W. Beacon Road
Lakeland, FL 33803

Dear Laboratory Director:

Based on the authority mandated by sections 381.00591, 403.0625 and 403.863 Florida Statutes and chapter 64E-1 Florida Administrative Code (FAC), I hereby declare that

Phoslab Environmental Services, Inc.

is granted additional certification to perform analyses for the following Fields of Accreditation on environmental samples:

Non-Potable Water

Fecal coliforms	Colilert-18 (Fecal Coliforms)
Escherichia coli	SM 9223 B/QUANTI-TRAY
Total coliforms	SM 9223 B/QUANTI-TRAY
1,1,1,2-Tetrachloroethane	EPA 8260
1,1,1-Trichloroethane	EPA 8260
1,1,2,2- Tetrachloroethane	EPA 8260
1,1,2-Trichloroethane	EPA 8260
1,1-Dichloroethane	EPA 8260
1,1- Dichloroethylene	EPA 8260
1,1-Dichloropropene	EPA 8260
1,2,3-Trichlorobenzene	EPA 8260
1,2,3-Trichloropropane	EPA 8260
1,2,4-Trichlorobenzene	EPA 8260
1,2,4-Trimethylbenzene	EPA 8260
1,2-Dibromo-3-chloropropane	EPA 8260
1,2-Dibromoethane	EPA 8260
1,2-Dichlorobenzene	EPA 8260
1,2-Dichloropropane	EPA 8260
1,3,5-Trimethylbenzene	EPA 8260
1,3-Dichlorobenzene	EPA 8260
1,3-Dichloropropane	EPA 8260
1,4-Dichlorobenzene	EPA 8260
2,2-Dichloropropane	EPA 8260
2-Butanone	EPA 8260
2-Chloroethyl vinyl ether	EPA 8260
2-Chlorotoluene	EPA 8260
4- Chlorotoluene	EPA 8260
4-Methyl-2-pentanone	EPA 8260
Benzene	EPA 8260
Bromobenzene	EPA 8260

Bromochloromethane	EPA 8260
Bromodichloromethane	EPA 8260
Bromoform	EPA 8260
Carbon tetrachloride	EPA 8260
Chlorobenzene	EPA 8260
Chloroethane	EPA 8260
Chloroform	EPA 8260
cis-1,2- Dichloroethylene	EPA 8260
cis-1,3-Dichloropropene	EPA 8260
Dibromochloromethane	EPA 8260
Dibromomethane	EPA 8260
Dichlorodifluoromethane	EPA 8260
Ethylbenzene	EPA 8260
Hexachlorobutadiene	EPA 8260
Isopropylbenzene	EPA 8260
m/p-Xylenes	EPA 8260
Methyl tert-butyl ether (MTBE)	EPA 8260
Naphthalene	EPA 8260
n-Butylbenzene	EPA 8260
n-Propylbenzene	EPA 8260
o-Xylene	EPA 8260
sec-Butylbenzene	EPA 8260
Styrene	EPA 8260
tert-Butylbenzene	EPA 8260
Tetrachloroethylene	EPA 8260
Toluene	EPA 8260
trans-1,2- Dichloroethylene	EPA 8260
trans-1,3-Dichloropropene	EPA 8260
Trichloroethene	EPA 8260
Trichlorofluoromethane	EPA 8260
Vinyl Chloride	EPA 8260
Xylene(total)	EPA 8260
1,2,4-Trichlorobenzene	EPA 8270
1,2-Dichlorobenzene	EPA 8270
1,3-Dichlorobenzene	EPA 8270
2,4,5-Trichlorophenol	EPA 8270
2,4,6-Trichlorophenol	EPA 8270
2,4-Dichlorophenol	EPA 8270
2,4-Dimethylphenol	EPA 8270
2,4-Dinitrophenol	EPA 8270
2,4-Dinitrotoluene (2,4-DNT)	EPA 8270
2,6-Dinitrotoluene (2,6-DNT)	EPA 8270
2-Chlorophenol	EPA 8270
2-Methyl-4,6-Dinitrophenol	EPA 8270
2-Methylnaphthalene	EPA 8270
2-Nitroaniline	EPA 8270
2-Nitrophenol	EPA 8270
3,3'-Dichlorobenzidine	EPA 8270
3/4-Methylphenols	EPA 8270
3-Nitroaniline	EPA 8270
4-Bromophenyl phenyl ether	EPA 8270
4-Chloro-3-methylphenol	EPA 8270
4-Chloroaniline	EPA 8270
4-Chlorophenyl phenylether	EPA 8270
4-Nitroaniline	EPA 8270
4-Nitrophenol	EPA 8270
Acenaphthene	EPA 8270

Acenaphthylene	EPA 8270
Benzidine	EPA 8270
Benzo(a)anthracene	EPA 8270
Benzo(a)pyrene	EPA 8270
Benzo(g,h,i)perylene	EPA 8270
Benzo(k)fluoranthene	EPA 8270
bis(2-Chloroethoxy)methane	EPA 8270
bis(2-Chloroethyl) ether	EPA 8270
bis(2-Ethylhexyl) phthalate	EPA 8270
Butyl benzyl phthalate	EPA 8270
Carbazole	EPA 8270
Chrysene	EPA 8270
Dibenz(a,h)anthracene	EPA 8270
Dibenzofuran	EPA 8270
Diethylphthalate	EPA 8270
Dimethyl phthalate	EPA 8270
Di-n-butyl phthalate	EPA 8270
Di-n-octyl phthalate	EPA 8270
Fluoranthene	EPA 8270
Fluorene	EPA 8270
Hexachlorobenzene	EPA 8270
Hexachlorobutadiene	EPA 8270
Hexachlorocyclopentadiene	EPA 8270
Hexachloroethane	EPA 8270
Indeno(1,2,3-cd)pyrene	EPA 8270
Isophorone	EPA 8270
Naphthalene	EPA 8270
Nitrobenzene	EPA 8270
n-Nitrosodimethylamine	EPA 8270
n-Nitrosodi-n-propylamine	EPA 8270
n-Nitrosodiphenylamine	EPA 8270
Pentachlorophenol	EPA 8270
Phenanthrene	EPA 8270
Phenol	EPA 8270
Pyrene	EPA 8270
Pyridine	EPA 8270

Solid and Chemical Materials

1,1,1,2-Tetrachloroethane	EPA 8260
1,1,1-Trichloroethane	EPA 8260
1,1,2,2- Tetrachloroethane	EPA 8260
1,1,2-Trichloroethane	EPA 8260
1,1-Dichloroethane	EPA 8260
1,1- Dichloroethylene	EPA 8260
1,1-Dichloropropene	EPA 8260
1,2,3-Trichlorobenzene	EPA 8260
1,2,3-Trichloropropane	EPA 8260
1,2,4-Trichlorobenzene	EPA 8260
1,2,4-Trimethylbenzene	EPA 8260
1,2-Dibromo-3-chloropropane	EPA 8260
1,2-Dibromoethane	EPA 8260
1,2-Dichlorobenzene	EPA 8260
1,2-Dichloroethane	EPA 8260
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1,3,5-Trimethylbenzene	EPA 8260
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1,4-Dichlorobenzene	EPA 8260
2,2-Dichloropropane	EPA 8260
2-Butanone	EPA 8260
2-Chloroethyl vinyl ether	EPA 8260
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Bromodichloromethane	EPA 8260
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Ethylbenzene	EPA 8260
Hexachlorobutadiene	EPA 8260
Isopropylbenzene	EPA 8260
Methyl bromide	EPA 8260
Methyl chloride	EPA 8260
Methyl tert-butyl ether (MTBE)	EPA 8260
Naphthalene	EPA 8260
n-Butylbenzene	EPA 8260
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Trichloroethene	EPA 8260
Trichlorofluoromethane	EPA 8260
Vinyl Chloride	EPA 8260
Xylene(total)	EPA 8260
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1-Chloronaphthalene	EPA 8270
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2,4,6-Trichlorophenol	EPA 8270
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4-Nitroaniline	EPA 8270
4-Nitrophenol	EPA 8270
Acenaphthene	EPA 8270
Acenaphthylene	EPA 8270
Anthracene	EPA 8270
Benzidine	EPA 8270
Benzo(a)pyrene	EPA 8270
Benzo(b)fluoranthene	EPA 8270
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Nitrobenzene	EPA 8270
n-Nitrosodimethylamine	EPA 8270
n-Nitrosodi-n-propylamine	EPA 8270
n-Nitrosodiphenylamine	EPA 8270
Pentachlorophenol	EPA 8270
Phenol	EPA 8270
Pyrene	EPA 8270

Certification in this case specifies that the above named laboratory has met the minimum requirements for a certified laboratory as set forth in section 64E-1.102 FAC.

Certification cannot be granted for the Fields of Accreditation listed below, due to the laboratory's not successfully passing two PT samples out of the latest three attempts and/or unacceptable DOC data.

Drinking Water

Thallium	EPA 200.7
Total trihalomethanes	EPA 502.2

Non-Potable Water

1,2-Dichloroethane	EPA 8260
Methyl bromide	EPA 8260
Methyl chloride	EPA 8260
Methylene chloride	EPA 8260
p-Isopropyltoluene	EPA 8260
1-Chloronaphthalene	EPA 8270
2-Chloronaphthalene	EPA 8270
2-Methylphenol	EPA 8270
Aniline	EPA 8270
Benzoic acid	EPA 8270
Benzyl alcohol	EPA 8270

Solid and Chemical Materials

1,3-Dichlorobenzene	EPA 8260
Methylene chloride	EPA 8260
3,3'-Dichlorobenzidine	EPA 8270
Aniline	EPA 8270
Benzoic acid	EPA 8270
Benzyl alcohol	EPA 8270
Pyridine	EPA 8270

This certification is effective as of February 12, 2017 and shall be in effect until June 30, 2017 or until revoked by the Florida Department of Health.

The Application for Certification of Environmental Testing Laboratories received November 22, 2016 is complete. Any requests for additional Fields of Accreditation will require an additional application with application fee and on-site assessment.

If we can be of any further assistance, feel free to call Milagros M. Maiz at (904) 791-1588 or the certification program office at (904) 791-1599.

Sincerely,



Vanessa Soto Contreras
Program Administrator
Environmental Laboratory Certification Program

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