North Carolina DWQ Approved PAMS/Flocculants List

Updated 7/26/12

(Listed in chrological order of approval by DWQ)

Company	**Product**	**Maximum Recommended Concentration***
Applied Polymer System	APS 705	27.7 ppm
	APS 712	59.3 ppm
	APS 730	5.6 ppm
	APS 740	5.2 ppm
	APS 703d	**
	APS 703d#3	**
	APS 706b	**
Leaner Meaner Greener, Inc	L.M.G. Dust Magnet 281 Solution	0.05%
	L.M.G. Dust Magnet 163 powder	0.5 mg/L
Paschal Associates Sales	PFR P251	25 ppm
Storm Klear	3% Liqui-Floc	9.4 mg/L
	DBP-2100	28.125 mg/L
Terra Novo	EarthGuard	.000625 mL/L
Southeastern Laboratories	SEL FLOC 6026	7.5 ppm
HaloSource, Inc.	GelFloc	2.56 mg/L
HaloSource, Inc.	LBP-2101	500 mg/L
Ashland Hercules Water Tech	Ashland Charge Pac 55	10 mg/L
Cape Fear Consulting	PAX-CFC39A	5 ppm
Cape Fear Consulting	CFC-4330	4.5 ppm
Green Techniques	Soil Defender	Land surface application only at 0.008%
Aquamark, Inc	AQ100	Land surface application only at 39.7 ppm
Aquamark, Inc	AQ109	Land surface application only at 0.180g/l
Carolina Hydrologics	HYDROLOC PAM	Land surface application only at 3.0 mg/l
NTU	GeoScrub 10, 13, 20, 23, 34	10 mg/L
NTU	GeoScrub Bubbles	1 mg/L
Innovative Turf Solutions	HydroPam	200 mg/L
Innovative Turf Solutions	Erosion Guard Powder, Erosion Guard Logs/Erosion Guard Flats	200 mg/L
Innovative Turf Solutions	FLOC 1106	650 mg/L
Ashland Hercules Water Tech	Ashland Zalta MC 9500	10 mg/L
Hanes Geo Components	TerraGuard Granular PAM	3.25mg/L

For more information on use of polymers, please contact Boyd DeVane at (919) 807-6373 or boyd.devane@ncdenr.gov .

For more information about toxicity testing requirements, please contact Cindy Moore at (919) 743-8442 or cindy.a.moore@ncdenr.gov .

A list of laboratories that have been approved by the DWQ to perform toxicity testing can be found at: http://www.esb.enr.state.nc.us/ATUwww/documents/1_8_10lablist.pdf