

North Carolina Pretreatment Consortium Certification School

NCPC Certification School History

Grade I

329 students since
inception

297 certificates issued

Grade II

182 students since
inception

162 certificates issued

Grade III

81 students since inception

76 certificates issued

**692 Students
since the
program began**

NCPC Certification School 2019

- April 29 – May 3, 2019
- Village Inn, Clemmons, NC.
- Grade I, II, III
- 53 Students (including 6 from Georgia)
- 25-27 hours CEU's available for Water Pollution Control System Operators
- Registration fee of \$275.00 (includes test)

NCPC Certification School 2019

Class Structure

- Monday – Thursday; classroom instruction
- Friday – test
- Expert Instructors from municipalities, state DWQ, industry
- Practical Exercises in each class including offsite sampling at a local industry
- Networking opportunities

NCPC Certification School 2019

Grade I

- Building block for all other grades
- Sampling Technicians, FOG Personnel
- Basic understanding of Pretreatment
- Sampling
- 6 months (900 hours) of PT Experience

NCPC Certification School 2019

GRADE I Notebook

■ Chapter	1	Pretreatment Program History
■ Chapter	2	Program Communications and Relationships
■ Chapter	3	Safety Survival
■ Chapter	4.0 – 4.5	Wastewater Collection Systems
	4.6	Grease Control Programs
■ Chapter	5	Wastewater Treatment Systems
	5.1	Preliminary and Primary Treatment
	5.2	Secondary Treatment
	5.3	Disinfection
	5.4	Tertiary Treatment & Nutrient Reduction
	5.5	Process Math
■ Chapter	6	Significant Industrial Users
■ Chapter	7	Pretreatment Program Sampling & Monitoring
	7.1	Introduction
	7.2	Sampling Preparation Activities
	7.3	Wastewater & Industrial Facility Sampling
	7.4	Sampling for Specific Pollutants
	7.5	Field Analyses and Calibration
	7.6	Custody & Documentation Requirements
■ Chapter	8	Flow Monitoring & Sampling Equipment
■ Chapter	9	Troubleshooting
■ Chapter	10	Sampling Practical

NCPC Certification School 2019

Grade II

- Compliance Specialists, Inspectors and Laboratory Personnel
- 12 months (1800 hours) of PT Experience, Grade I Certification, and Pretreatment 101
- In depth instruction on SIUs, CIUs, Inspections, Permitting

NCPC Certification School 2019

Grade II Notebook

- Chapter 1 Rules and Regulations, 15A NCAC 2H .0900
- Chapter 2 Industrial User Survey
- Chapter 3 Inspection Procedures
- Chapter 4 Industrial Pretreatment Processes
- Chapter 5 Categorical Regulations/Standards
- Chapter 6 The Permitting Process
- Chapter 7 Data Review, Verification, and Interpretation
- Chapter 8 Compliance Judgment
- Chapter 9 Reference Material

NCPC Certification School 2019

Grade III

- PT Coordinator or Administrator
- 24 months (3600 hours) of PT Experience and Grade II Certification
- In depth instruction on Headworks, PAR, SUO, LTMP

NCPC Certification School 2019

Grade III Notebook

- Chapter 1 Pretreatment Program Administration
- Chapter 2 Sewer Use Ordinance Development
- Chapter 3 Multijurisdictional Agreements
- Chapter 4 Advanced Categorical PT Standards
- Chapter 5 Hazardous Waste and RCRA
- Chapter 6 Pretreatment Special Topics
- Chapter 7 Headworks Analysis & Local Limits Development
- Chapter 8 Enforcement Procedures & Enforcement Response Plan
- Chapter 9 Pretreatment Annual Report (PAR)



— VILLAGE INN —
EVENT CENTER

NC PRETREATMENT CONSORTIUM
NCDOT



*Village Inn Event Center
Welcomes the
NC Pretreatment Consortium
for their Meeting*













NCPC Certification School History

2001

- 1st Classes held in Charlotte
- 25 students

NCPC Certification Board

Original Board

Sherry Bagwell
Cheryl Douglass
Martie Groome
Sharon Miller
Dawn Padgett
Pete Watkins

Current Board

Sheryl Haig
Carrie Hyler
Maria VanderLoop

Ryan Faw
Debbie Batten
Karen Reece

JoEllen Gay
Martie Groome
Dawn Padgett
Amy Varinoski

Bill Gintert

NCPC Certification School History

Certification 2020
April 27 – May 1, 2019

We will offer Grades I, II and III if we have enough students.

Applications will be available at
www.ncpretreatment.com
First week of December

NCPC Certification School

Questions or Certification Information contact

Bill Gintert
Charlotte Water
704-336-4636

bgintert@charlottenc.gov

NCPCCertification@gmail.com

Or

www.ncpretreatment.com