ACRONYMS

AAPFCO	Association of American Plant Food Control Officials		
ABW	annual bluegrass weevil		
AI	active ingredient		
AST	above-ground storage tank		
BMP			
BOD	best management practice		
BPD	biological oxygen demand backflow prevention device		
C BFD	carbon		
C Ca	carbon		
Ca CaCO ₃			
	calcium carbonate		
CO ₃	carbonate		
CEC	cation exchange capacity		
Cl	chlorine		
Cu	copper		
CWA	Clean Water Act		
DI	deep and infrequent		
DO	dissolved oxygen		
DU	distribution uniformity		
EC	electrical conductivity		
ECL	Environmental Conservation		
	Law		
EE	enhanced efficiency		
EIFG	Environmental Institute for		
	Golf		
EIQ	Environmental Impact		
	Quotient		
EPA	United States Environmental		
	Protection Agency		
ET	evapotranspiration		
Fe	iron		
FEMA	Federal Emergency		
	Management Agency		
FIFRA	Federal Insecticide, Fungicide,		
	and Rodenticide Act		
FRAC	Fungicide Resistance Action		
	Committee		
GCSAA	Golf Course Superintendents		
	Association of America		
GDD	growing degree days		
GP	growth potential		
GPS	global positioning system		
GUS	groundwater ubiquity score		
Н	hydrogen		

HOC	height of cut	
HRAC	Herbicide Resistance Action Committee	
HVAC	heating, ventilation, and air	
	Conditioning	
IPM IRAC	integrated pest management Insecticide Resistance Action	
IKAC	Committee	
Κ	potassium	
K K ₂ O	potash	
LDS	localized dry spot	
LDS	light and frequent	
Mg	magnesium	
mg/L	milligrams per liter	
MLSN	Minimum Level for Sustainable	
MESIN	Nutrients	
Mn	manganese	
N	nitrogen	
NH4	ammonium	
NO ₃ -N	nitrate	
NO ₂	nitrogen dioxide	
NTEP	National Turfgrass Evaluation	
	Program	
NRCC	Northeast Regional Climate	
	Center	
NYSDEC	NYS Department of	
	Environmental Conservation	
NYSDOH	NYS Department of Health	
OEHD	Occupational and	
	Environmental Health	
	Department	
OSHA	Occupational Safety and Health	
	Administration	
Р	phosphorus	
P_2O_5	phosphate	
PAW	plant available water	
pET	potential evapotranspiration	
PIMS	Product Ingredient	
D G =	Manufacturer System	
PGR	plant growth regulator	
PLC	programmable logic controllers	
PPE	personal protective equipment	
ppm	parts per million	

RCRA	Resource Conservation and	TDR	time domain reflectometry
	Recovery Act	TDS	total dissolved solids
S	sulfur	TMDL	total maximum daily load
SAN	slowly available nitrogen	TSS	total suspended solids
SAR	sodium adsorption ratio	USACE	United States Army Corps of
SDS	Safety Data Sheet		Engineers
SDS	spring dead spot	USGA	United States Golf Association
SDWA	Safe Drinking Water Act	UST	underground storage tank
SEQR	State Environmental Quality	VFD	variable frequency drive
	Review	WIN	water-insoluble nitrogen
SPDES	State Pollutant Discharge	WIN-PST	Windows Pesticide Screening
	Elimination Systems		Tool
SGN	size guide number	WSN	water-soluble nitrogen
SWPPP	stormwater pollution prevention	Zn	zinc
	plan		
SDS SDWA SEQR SPDES SGN	spring dead spot Safe Drinking Water Act State Environmental Quality Review State Pollutant Discharge Elimination Systems size guide number stormwater pollution prevention	UST VFD WIN WIN-PST WSN	United States Golf Association underground storage tank variable frequency drive water-insoluble nitrogen Windows Pesticide Screening Tool water-soluble nitrogen