SUBMISSIONS CHECKLIST

If a provision is not applicable, put "NA"

Section 1. Development description

	A. Narrative
$\frac{x}{x}$	Objectives and details
X	Existing facilities (with dates of construction)
	B. Topographic map
X	Location of development boundaries
9 8	2. Quadrangle name
	C. Construction plan
X	Outline of construction sequence (major aspects)
	2. Dates
	D. Drawings
X	Development facilities
$\frac{x}{x}$	Location, function and ground area
NA ·	b. Length/cross-sections for roads
X	2. Site work (nature and extent)
\overline{x}	3. Existing facilities (location, function ground area and floor area)
	4. Topography
Х	a. Pre- and post-development (contours 2 ft or less)
$\frac{x}{x}$	b. Previous construction, facilities and lot lines
_	b. 1 Toroda construction, racinites and lot lines
Х	Section 2. Title, right or interest (copy of document)
	and the state of t
	Section 3. Financial capacity
X	A. Estimated costs
- 77	B. Financing
	Letter of commitment to fund
	2. Self-financing
	a. Annual report
X	b. Bank statement
	3. Other
	a. Cash equity commitment
	b. Financial plan
	c. Letter
	4. Affordable housing information
	Section 4. Technical ability (description)
	A. Prior experience (statement)
X	B. Personnel (documents)
	,
	Section 5. Noise
NA	A. Developments producing a minor noise impact (statement)
	Residential developments
	2. Certain non-residential subdivisions
	3. Schools and hospitals
	4. Other developments
	a. Type, source and location of noise
	b. Uses, zoning and plans
	c. Protected locations
	d. Minor nature of impact
	· · · · · · · · · · · · · · · · · · ·

	e. Demonstration
	B. Developments producing a major noise impact (full noise study)
	1. Baseline
_	a. Uses, zoning and plans
	b. Protected locations
	c, Quiet area
	Noise generated by the development
	Type, source and location of noise
	b. Sound levels
	c. Control measures
	d. Comparison with regulatory limits
	e. Comparison with local limits
NA_	Section 6. Visual quality and scenic character(narrative, description, visual impact analysis)
NA	Section 7. Wildlife and fisheries (narrative)
7 - C	The state of the s
NA_	Section 8. Historic sites (narrative)
50 - 52	· ·
NA_	Section 9. Unusual natural areas (narrative)
	Section 10. Buffers
<u>x</u>	A. Site plan and narrative
	Sention 44 Seite
NA	Section 11. Soils
IVA	A. Soil survey map and report
-	Soil investigation narrative
-	2. Soil survey map
	B. Soil survey intensity level by development type
	Class A (High Intensity) Soil Survey Class B (High Intensity) Soil Survey
	2. Class B (High Intensity) Soil Survey
	3. Class C (Medium High-Intensity) Soil Survey
	Class D (Medium Intensity) Soil Survey C. Geotechnical Investigation
	D. Hydric soils mapping
_	D. Tryulic soils mapping
	Section 12. Stormwater management
	A. Narrative
X	1. Development location
Some	2. Surface water on or abutting the site
	3. Downstream ponds and lakes
	4. General topography
\equiv	5. Flooding
	6. Alterations to natural drainage ways
	7. Alterations to land cover
_	8. Modeling assumptions
	9. Basic standard
_	10. Flooding standard
	11. General standard
	12. Parcel size
	13. Developed area
	14. Disturbed area
	15. Impervious area B. Maps
$\overline{\mathbf{x}}$	1. U.S.G.S. map with site boundaries
	2. S.C.S. soils map with site boundaries
_	C. Drainage Plans (a pre-development plan and a post-development plan)

	1. Contours
	2. Plan elements
	Land cover types and boundaries
	Soil group boundaries
	Stormwater quantity subwatershed boundaries
	Stormwater quality subwatershed boundaries
_	7. Watershed analysis points
	Hydrologic flow lines (w/flow types and flow lengths labeled)
-	9. Runoff storage areas
_	10. Roads and drives
-	11. Buildings, parking lots, and other facilities12. Drainage system layout for storm drains, catch basins, and culverts
	13. Natural and man-made open drainage channels
=	14. Wetlands
	15. Flooded areas
	16. Benchmark
	17. Stormwater detention, retention, and infiltration facilities
	18. Stormwater treatment facilities
	19. Drainage easements
	20. Identify reaches, ponds, and subwatersheds matching stormwater model
-	21. Buffers
NA	D. Runoff analysis (pre-development and post development)
_	Curve number computations
77	Time of concentration calculations
	Travel time calculations Pack disabases calculations
	Peak discharge calculations Reservoir routing calculations
NA	E. Flooding Standard
	Variance submissions (if applicable)
-	a. Submissions for discharge to the ocean, great pond, or major river
	i. Map
	ii. Drainage plan
	iii. Drainage system design
	iv. Outfall design
	v. Easements
	b. Insignificant increase
-	i. Downstream impacts
	a Contraction of a discharge to a solution of a contraction
	c. Submissions for discharge to a public stormwater system
	i. Letter of permission
	ii. Proof of capacityii. Outfall analysis and design (pictures)
NA	Sizing of storm drains and culverts
NA X	3. Stormwater ponds and basins
	a. Impoundment sizing calculations
	b. Inlet calculations
	c. Outlet calculations
	d. Emergency spillway calculations
_	e. Subsurface investigation report
	f. Embankment specifications
	g. Embankment seepage controls
S	h. Outlet seepage controls
_	i. Detail sheet j. Basin cross sections
_	k. Basin plan sheet
NA	4. Infiltration systems
	a. Well locations map
	b. Sand and gravel aquifer map
	c. Subsurface investigation report with test pit or boring logs

	d. Permeability analysis
	e. Infiltration structure design
	f. Pollutant generation and transport analysis
	g. Monitoring and operations plan
	i. Locations of storage points of potential contaminants
	ii. Locations of observation wells and infiltration monitoring plan
	iii. Groundwater quality monitoring plan
NA	5. Drainage easement declarations.
X	F. Stormwater quality treatment plan peak discharge calculations
_	Basic stabilization plan
200	a. Ditches, swales, and other open channel stabilization
	b. Culvert and storm-drain outfall stabilization
o	c. Earthen slope and embankment stabilization
	d. Disturbed area stabilization
	e. Gravel roads and drives stabilization
NA	2. General Standard
INA	=:
	a. Calculations for sizing BMP
	b. Impervious area calculation
	c. Developed area calculation
	d. Summary spreadsheet of calculations
NIA	2. Phanalana anntail atair
NA_	3. Phosphorus control plan
	a. Calculations for the site's allowable phosphorus export
-	 Calculations for determining the developed site's phosphorus export
***	c. Calculations for determining any phosphorus compensation fees
NA	4. Offset Credits
	a. Urban impaired stream
	Offset credit calculation
\equiv	b. Phosphorus credit determination
_	i. Location map
	ii. Scaled plan
	iii. Title and right
	iv. Demolition plan
	v. Vegetation plan
	vi. Offset credit calculation
	vii. Calculation for the new allowable export
X	5. Runoff treatment measures
S 5	a. structural measures
	i. Design drawings and specifications
	ii. Design calculations
	iii. Maintenance plan
	iv. TSS removal or phosphorus treatment factor determinations
	v. Stabilization plan
_	b. Vegetated buffers
	i. Soil survey
	ii. Buffer plan
_	
$\overline{}$	iii. Turnout and level spreader designs iv. Deed restrictions
NA	
NA	6. Control plan for thermal impacts to coldwater fisheries
	7. Control plan for other pollutants
NA_	8. Engineering inspection of stormwater management facilities
TDD	C. Maintenance of community titles are seen
TBD	G. Maintenance of common facilities or property
_	Components of the maintenance plan
	A. Maintenance of facilities by owner or operator
_	Site owner or operator (name legally responsible party)
	Contact person responsible for maintenance
	Transfer mechanism

	4. List of facilities to be maintained
_	5. List of inspection and maintenance tasks for each facility
_	6. Identifications of any deed covenants, easements, or restrictions7. Sample maintenance log
	Copies of any third-party maintenance contracts
NA	B. Maintenance of facilities by homeowner's association
	Incorporation documents for the association
_	2. Membership criteria
	Association officer responsible for maintenance
	Establishment of fee assessment for maintenance work
_	5. Establishment of lien system
	6. Reference to department order(s) in association charter
_	 Transfer mechanism from developer to association List of facilities to be maintained
_	Identification of any deed covenants, easements, or restrictions
_	10. Renewal of covenants and leases
	11. List of inspection and maintenance tasks for each facility
22 - S	12. Sample maintenance log
	13. Copies of any third-party maintenance contracts
NA	C. Maintenance of facilities by municipality or municipal district
	 Identification of the municipal department or utility district
	Contact person responsible for maintenance
_	Evidence of acceptance of maintenance responsibility
-	4. Transfer mechanism from developer
-	 List of facilities to be maintained List of inspection and maintenance tasks for each facility
	7. Identifications of any deed covenants, easements, or restrictions
	8. Sample maintenance log
TBD	2. General inspection and maintenance requirements
	a. Drainage easements
	b. Ditches, culverts, and catch-basin systems
	c. Roadways and parking surfaces
	d. Stormwater detention and retention facilities
	Embankment inspection and maintenance
	Outlet inspection and clean-out
	Spillway maintenance Sediment removal and dispessel.
	Sediment removal and disposal e. Stormwater infiltration facilities
_	Sediment protection plan
	Infiltration rehabilitation plan
	Sediment removal and disposal
	Groundwater monitoring plan
	f. Proprietary treatment devices
_	g. Buffers
	h. Other practices and measures
	0 11 40 111 1 1 101 0 1 1 1
NIA	Section 13. Urban Impaired Stream Submissions
NA_	Off-site credits Compensation fees (Urban Impaired Stream/Phosphorus)
$\overline{}$	Development impacts
	Se Sorolopinoni impaolo
	Section 14. Basic Standards
<u>x</u>	A. Narrative
	1. Soil types
	Existing erosion problems
	3. Critical areas
_	4. Protected natural resources
<u>x</u>	Erosion control measures

<u>X</u>	6. Site stabilization
X	B. Implementation schedule
X	C. Erosion and sediment control plan
$\frac{x}{x}$	Pre-development and post-development contours
×	2. Plan scale and elements
NA	Land cover types and boundaries Full-time assessing problems
NA	Existing erosion problems Critical areas
NA	6. Protected natural resources
	7. Locations (general)
X	8. Locations of controls
X	9. Disturbed areas
	10. Stabilized construction entrance
<u>X</u>	D. Details and specifications (for both temporary and permanent measures)
	E. Design calculations
X	F. Stabilization plan
	1. Temporary seeding
	2. Permanent seeding
	3. Sodding
-	Temporary mulching Permanent mulching
X	G. Winter construction plan
	Dormant seeding
200	2. Winter mulching
NA	H. Third-party inspections
	 Inspector's name, address, and telephone number
	Inspector's qualifications
	3. Inspection schedule
	4. Contractor contact
	5. Reporting protocol
	5. Reporting protocol Section 15. Groundwater
NA_	5. Reporting protocol Section 15. Groundwater A. Narrative
NA_	5. Reporting protocol Section 15. Groundwater A. Narrative 1. Location and maps
	5. Reporting protocol Section 15. Groundwater A. Narrative 1. Location and maps 2. Quantity
<u>NA</u>	5. Reporting protocol Section 15. Groundwater A. Narrative 1. Location and maps 2. Quantity 3. Sources
<u>NA</u>	5. Reporting protocol Section 15. Groundwater A. Narrative 1. Location and maps 2. Quantity 3. Sources 4. Measures to prevent degradation
<u>NA</u>	5. Reporting protocol Section 15. Groundwater A. Narrative 1. Location and maps 2. Quantity 3. Sources 4. Measures to prevent degradation B. Groundwater protection plan
NA	5. Reporting protocol Section 15. Groundwater A. Narrative 1. Location and maps 2. Quantity 3. Sources 4. Measures to prevent degradation B. Groundwater protection plan C. Monitoring plan
NA	5. Reporting protocol Section 15. Groundwater A. Narrative 1. Location and maps 2. Quantity 3. Sources 4. Measures to prevent degradation B. Groundwater protection plan C. Monitoring plan 1. Monitoring points
NA	5. Reporting protocol Section 15. Groundwater A. Narrative 1. Location and maps 2. Quantity 3. Sources 4. Measures to prevent degradation B. Groundwater protection plan C. Monitoring plan 1. Monitoring points 2. Monitoring frequency
NA	5. Reporting protocol Section 15. Groundwater A. Narrative 1. Location and maps 2. Quantity 3. Sources 4. Measures to prevent degradation B. Groundwater protection plan C. Monitoring plan 1. Monitoring points
NA	5. Reporting protocol Section 15. Groundwater A. Narrative 1. Location and maps 2. Quantity 3. Sources 4. Measures to prevent degradation B. Groundwater protection plan C. Monitoring plan 1. Monitoring points 2. Monitoring frequency 3. Background conditions
NA	5. Reporting protocol Section 15. Groundwater A. Narrative 1. Location and maps 2. Quantity 3. Sources 4. Measures to prevent degradation B. Groundwater protection plan C. Monitoring plan 1. Monitoring points 2. Monitoring frequency 3. Background conditions 4. Monitoring parameters
NA	5. Reporting protocol Section 15. Groundwater A. Narrative 1. Location and maps 2. Quantity 3. Sources 4. Measures to prevent degradation B. Groundwater protection plan C. Monitoring plan 1. Monitoring points 2. Monitoring frequency 3. Background conditions 4. Monitoring parameters 5. Personnel qualifications
NA	5. Reporting protocol Section 15. Groundwater A. Narrative 1. Location and maps 2. Quantity 3. Sources 4. Measures to prevent degradation B. Groundwater protection plan C. Monitoring plan 1. Monitoring points 2. Monitoring frequency 3. Background conditions 4. Monitoring parameters 5. Personnel qualifications 6. Proof of training 7. Equipment and methods 8. Quality assurance/quality control
	5. Reporting protocol Section 15. Groundwater A. Narrative 1. Location and maps 2. Quantity 3. Sources 4. Measures to prevent degradation B. Groundwater protection plan C. Monitoring plan 1. Monitoring points 2. Monitoring frequency 3. Background conditions 4. Monitoring parameters 5. Personnel qualifications 6. Proof of training 7. Equipment and methods 8. Quality assurance/quality control 9. Reporting requirements
	5. Reporting protocol Section 15. Groundwater A. Narrative 1. Location and maps 2. Quantity 3. Sources 4. Measures to prevent degradation B. Groundwater protection plan C. Monitoring plan 1. Monitoring points 2. Monitoring frequency 3. Background conditions 4. Monitoring parameters 5. Personnel qualifications 6. Proof of training 7. Equipment and methods 8. Quality assurance/quality control 9. Reporting requirements 10. Remedial action plan
	5. Reporting protocol Section 15. Groundwater A. Narrative 1. Location and maps 2. Quantity 3. Sources 4. Measures to prevent degradation B. Groundwater protection plan C. Monitoring plan 1. Monitoring points 2. Monitoring frequency 3. Background conditions 4. Monitoring parameters 5. Personnel qualifications 6. Proof of training 7. Equipment and methods 8. Quality assurance/quality control 9. Reporting requirements 10. Remedial action plan D. Monitoring well installation report
	5. Reporting protocol Section 15. Groundwater A. Narrative 1. Location and maps 2. Quantity 3. Sources 4. Measures to prevent degradation B. Groundwater protection plan C. Monitoring plan 1. Monitoring points 2. Monitoring frequency 3. Background conditions 4. Monitoring parameters 5. Personnel qualifications 6. Proof of training 7. Equipment and methods 8. Quality assurance/quality control 9. Reporting requirements 10. Remedial action plan D. Monitoring well installation report 1. Well location map
	5. Reporting protocol Section 15. Groundwater A. Narrative 1. Location and maps 2. Quantity 3. Sources 4. Measures to prevent degradation B. Groundwater protection plan C. Monitoring plan 1. Monitoring points 2. Monitoring frequency 3. Background conditions 4. Monitoring parameters 5. Personnel qualifications 6. Proof of training 7. Equipment and methods 8. Quality assurance/quality control 9. Reporting requirements 10. Remedial action plan D. Monitoring well installation report 1. Well location map 2. Elevation data
	5. Reporting protocol Section 15. Groundwater A. Narrative 1. Location and maps 2. Quantity 3. Sources 4. Measures to prevent degradation B. Groundwater protection plan C. Monitoring plan 1. Monitoring points 2. Monitoring frequency 3. Background conditions 4. Monitoring parameters 5. Personnel qualifications 6. Proof of training 7. Equipment and methods 8. Quality assurance/quality control 9. Reporting requirements 10. Remedial action plan D. Monitoring well installation report 1. Well location map 2. Elevation data 3. Well installation data
	5. Reporting protocol Section 15. Groundwater A. Narrative 1. Location and maps 2. Quantity 3. Sources 4. Measures to prevent degradation B. Groundwater protection plan C. Monitoring plan 1. Monitoring points 2. Monitoring frequency 3. Background conditions 4. Monitoring parameters 5. Personnel qualifications 6. Proof of training 7. Equipment and methods 8. Quality assurance/quality control 9. Reporting requirements 10. Remedial action plan D. Monitoring well installation report 1. Well location map 2. Elevation data 3. Well installation data 4. Well construction details
	5. Reporting protocol Section 15. Groundwater A. Narrative 1. Location and maps 2. Quantity 3. Sources 4. Measures to prevent degradation B. Groundwater protection plan C. Monitoring plan 1. Monitoring points 2. Monitoring frequency 3. Background conditions 4. Monitoring parameters 5. Personnel qualifications 6. Proof of training 7. Equipment and methods 8. Quality assurance/quality control 9. Reporting requirements 10. Remedial action plan D. Monitoring well installation report 1. Well location map 2. Elevation data 3. Well installation details 5. Borehole logs
	5. Reporting protocol Section 15. Groundwater A. Narrative 1. Location and maps 2. Quantity 3. Sources 4. Measures to prevent degradation B. Groundwater protection plan C. Monitoring plan 1. Monitoring points 2. Monitoring frequency 3. Background conditions 4. Monitoring parameters 5. Personnel qualifications 6. Proof of training 7. Equipment and methods 8. Quality assurance/quality control 9. Reporting requirements 10. Remedial action plan D. Monitoring well installation report 1. Well location map 2. Elevation data 3. Well installation data 4. Well construction details

	Schematic cross-sections
	Monitoring point summary table
	11. Protective casing
	12. On-site well identification
	Section 16. Water supply
<u>x</u>	A. Water supply method
	Individual wells (evidence of sufficient/healthful supply)
	a. Support of findings by well drillers
	b. Support of findings by geologist
	Common well(s) (reports)
	a. Hydrogeology report
	b. Engineering report
	c. Well installation report
	d. Long-term safe yield and zone of influence determination
	e. Public water supply
	i. Proposed well or wells
	ii. Existing well or wells
	iii. Water quality analysis
	Well construction in shallow-to-bedrock areas
	Additional information
X	5. Off-site utility company or public agency
	6. Other sources
	B. Subsurface wastewater disposal systems (locations of systems and wells)
	C. Total usage (statement re: total anticipated water usage)
	Section 17. Wastewater disposal
NA	A. On-site subsurface wastewater disposal systems (investigation results)
	A. Outaile aupaulique waaiewalel diaguaal avaletta (ilivesilualidi) lesuis)
	1. Site plan
	 Site plan Soil conditions summary table
	 Site plan Soil conditions summary table Logs of subsurface explorations
	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes
	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A
_ _ _	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A Soils with Profiles 8 and 9 parent material
= = =	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A Soils with Profiles 8 and 9 parent material Soil conditions D
_ _ _	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A Soils with Profiles 8 and 9 parent material Soil conditions D Disposal field length 60 feet or greater
= = =	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A Soils with Profiles 8 and 9 parent material Soil conditions D Disposal field length 60 feet or greater 3-bedroom design
= = =	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A Soils with Profiles 8 and 9 parent material Soil conditions D Disposal field length 60 feet or greater 3-bedroom design Larger disposal systems
= = =	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A Soils with Profiles 8 and 9 parent material Soil conditions D Disposal field length 60 feet or greater 3-bedroom design Larger disposal systems System design details
= = =	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A Soils with Profiles 8 and 9 parent material Soil conditions D Disposal field length 60 feet or greater 3-bedroom design Larger disposal systems System design details Plan view
= = =	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A Soils with Profiles 8 and 9 parent material Soil conditions D Disposal field length 60 feet or greater 3-bedroom design Larger disposal systems System design details Plan view Cross sections
= = =	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A Soils with Profiles 8 and 9 parent material Soil conditions D Disposal field length 60 feet or greater 3-bedroom design Larger disposal systems System design details Plan view Cross sections Test pit data
= = =	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A Soils with Profiles 8 and 9 parent material Soil conditions D Disposal field length 60 feet or greater 3-bedroom design Larger disposal systems System design details Plan view Cross sections Test pit data Mounding analysis
= = =	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A Soils with Profiles 8 and 9 parent material Soil conditions D Disposal field length 60 feet or greater 3-bedroom design Larger disposal systems System design details Plan view Cross sections Test pit data Mounding analysis Nitrate-nitrogen impact assessment
= = =	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A Soils with Profiles 8 and 9 parent material Soil conditions D Disposal field length 60 feet or greater 3-bedroom design Larger disposal systems System design details Plan view Cross sections Test pit data Mounding analysis
= = =	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A Soils with Profiles 8 and 9 parent material Soil conditions D Disposal field length 60 feet or greater 3-bedroom design Larger disposal systems System design details Plan view Cross sections Test pit data Mounding analysis Nitrate-nitrogen impact assessment
= = =	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A Soils with Profiles 8 and 9 parent material Soil conditions D Disposal field length 60 feet or greater 3-bedroom design Larger disposal systems System design details Plan view Cross sections Test pit data Mounding analysis Nitrate-nitrogen impact assessment When required
= = =	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A Soils with Profiles 8 and 9 parent material Soil conditions D Disposal field length 60 feet or greater 3-bedroom design Larger disposal systems System design details Plan view Cross sections Test pit data Mounding analysis Nitrate-nitrogen impact assessment When required Exempted
= = =	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A Soils with Profiles 8 and 9 parent material Soil conditions D Disposal field length 60 feet or greater 3-bedroom design Larger disposal systems System design details Plan view Cross sections Test pit data Mounding analysis Nitrate-nitrogen impact assessment When required Exempted Conventional systems meeting certain setbacks Denitrification systems
= = =	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A Soils with Profiles 8 and 9 parent material Soil conditions D Disposal field length 60 feet or greater 3-bedroom design Larger disposal systems System design details Plan view Cross sections Test pit data Mounding analysis Nitrate-nitrogen impact assessment When required Exempted Conventional systems meeting certain setbacks Denitrification systems Special conditions and other exemptions
	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A Soils with Profiles 8 and 9 parent material Soil conditions D Disposal field length 60 feet or greater 3-bedroom design Larger disposal systems System design details Plan view Cross sections Test pit data Mounding analysis Nitrate-nitrogen impact assessment When required Exempted Conventional systems meeting certain setbacks Denitrification systems
	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A Soils with Profiles 8 and 9 parent material Soil conditions D Disposal field length 60 feet or greater 3-bedroom design Larger disposal systems System design details Plan view Cross sections Test pit data Mounding analysis Nitrate-nitrogen impact assessment When required Exempted Conventional systems meeting certain setbacks Denitrification systems Special conditions and other exemptions Assumptions Initial concentration
	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A Soils with Profiles 8 and 9 parent material Soil conditions D Disposal field length 60 feet or greater 3-bedroom design Larger disposal systems System design details Plan view Cross sections Test pit data Mounding analysis Nitrate-nitrogen impact assessment When required Exempted Conventional systems meeting certain setbacks Denitrification systems Special conditions and other exemptions Assumptions Initial concentration Background concentration
	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A Soils with Profiles 8 and 9 parent material Soil conditions D Disposal field length 60 feet or greater 3-bedroom design Larger disposal systems System design details Plan view Cross sections Test pit data Mounding analysis Nitrate-nitrogen impact assessment When required Exempted Conventional systems meeting certain setbacks Denitrification systems Special conditions and other exemptions Assumptions Initial concentration Background concentration Contribution from development
	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A Soils with Profiles 8 and 9 parent material Soil conditions D Disposal field length 60 feet or greater 3-bedroom design Larger disposal systems System design details Plan view Cross sections Test pit data Mounding analysis Nitrate-nitrogen impact assessment When required Exempted Conventional systems meeting certain setbacks Denitrification systems Special conditions and other exemptions Assumptions Initial concentration Background concentration Contribution from development Mixing and dilution
	 Site plan Soil conditions summary table Logs of subsurface explorations Additional test pits, borings or probes Soil conditions A Soils with Profiles 8 and 9 parent material Soil conditions D Disposal field length 60 feet or greater 3-bedroom design Larger disposal systems System design details Plan view Cross sections Test pit data Mounding analysis Nitrate-nitrogen impact assessment When required Exempted Conventional systems meeting certain setbacks Denitrification systems Special conditions and other exemptions Assumptions Initial concentration Background concentration Contribution from development

	3. Assessment report minimum requirements
	Narrative and calculations
	b. Site plan
_	i. Well locations
_	ii. 10 mg/l and 8 mg/l isocons
	iii. Groundwater contours and groundwater flow divides
	c. References
-	4. Denitrification systems
-	a. Design plans and specifications
	b. Installation information
_	c. Monitoring plan
7	d. Maintenance
X	e. Backup system
7	D. Municipal facility or utility company letter E. Storage or treatment lagoons
	E. Storage of freatment ragoons
<u>x</u>	Section 18. Solid waste (list: type, quantity, method of collection and location)
V. 7	A. Commercial solid waste facility (final disposal location)
-	B. Off-site disposal of construction/demolition debris (final disposal location)
22	C. On-site disposal of woodwaste/land clearing debris
	Applicability of rules (evidence re: applicability of rules)
-	Burning of wood wastes
	a. Delineation on site plan
\equiv	b. Plans for handling unburned woodwaste and woodash
	c. Evidence of capacity to accept waste (approved facility)
200	d. Usage of materials
S-1277	e. Data on mixing ratios and application rates
	D. Special or Hazardous Waste
	Section 19. Flooding
NA	Section 19. Flooding A. Explanation of flooding impact
NA_	A. Explanation of flooding impact B. Site plan showing 100-year flood elevation
<u>NA</u>	A. Explanation of flooding impact B. Site plan showing 100-year flood elevation C. Hydrology analysis
<u>NA</u>	A. Explanation of flooding impact B. Site plan showing 100-year flood elevation
<u>NA</u>	 A. Explanation of flooding impact B. Site plan showing 100-year flood elevation C. Hydrology analysis D. FEMA flood zone map with site boundaries
=	A. Explanation of flooding impact B. Site plan showing 100-year flood elevation C. Hydrology analysis D. FEMA flood zone map with site boundaries Section 20. Blasting
NA NA	A. Explanation of flooding impact B. Site plan showing 100-year flood elevation C. Hydrology analysis D. FEMA flood zone map with site boundaries Section 20. Blasting A. Site Plan or map
=	A. Explanation of flooding impact B. Site plan showing 100-year flood elevation C. Hydrology analysis D. FEMA flood zone map with site boundaries Section 20. Blasting A. Site Plan or map B. Report
=	A. Explanation of flooding impact B. Site plan showing 100-year flood elevation C. Hydrology analysis D. FEMA flood zone map with site boundaries Section 20. Blasting A. Site Plan or map B. Report 1. Assessment
=	A. Explanation of flooding impact B. Site plan showing 100-year flood elevation C. Hydrology analysis D. FEMA flood zone map with site boundaries Section 20. Blasting A. Site Plan or map B. Report
=	A. Explanation of flooding impact B. Site plan showing 100-year flood elevation C. Hydrology analysis D. FEMA flood zone map with site boundaries Section 20. Blasting A. Site Plan or map B. Report 1. Assessment 2. Blasting plan
NA_	A. Explanation of flooding impact B. Site plan showing 100-year flood elevation C. Hydrology analysis D. FEMA flood zone map with site boundaries Section 20. Blasting A. Site Plan or map B. Report 1. Assessment 2. Blasting plan Section 21. Air emissions (narrative and summary)
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