Attachment E – Site-Specific Dewatering Plan (Section G.10)

a. *Provide the dewatering facility designer information.*
Legal Name: _____
Mailing Address: _____
City, State and Zip Code +4: _____
Street Address: _____
City, State and Zip Code +4: _____
Contact Person & Title: _____
Phone No.: _____
Fax No.: _____
Email: _____

b. *Provide the treatment facility designer information.*
Legal Name: Legal Name: _____
Mailing Address: _____
City, State and Zip Code +4: _____
Street Address: _____
City, State and Zip Code +4: _____
Contact Person & Title: _____
Phone No.: _____
Fax No.: _____
Email: _____

c. *Describe the pumping devices to be used, their pumping capacity, and the number of devices to be used.* _____

d. *Describe the dewatering treatment from intake to discharge (i.e., sheet piled excavation, slotted intake pipe, gravel filter, filter fabric around intake, sedimentation basin, filter tank, etc.), including how the discharge will reach State water(s).* _____

e. *Describe the design concerns, including, but not limited to, estimated flow amount, construction location, and amount of space available, and the pollutants that may be present in the source water and those associated with the construction activity.*

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f. *Provide all calculations used in designing the treatment system, including estimating the flow rate.* _____

g. *Describe the mitigative measures, including the corrective action to be taken (i.e, add filter tank, increase sediment basin or tank volume, reduce flow quantity, etc.) when and if the construction dewatering effluent does not meet the conditions of the NPDES Permit and basic and specific water quality criteria.* _____

h. *Provide the name and title of the field person responsible for the operation and maintenance of the dewatering system.* _____

i. *Provide the Operations Plan. The Operations Plan shall include a description of operations from startup to termination of the discharge (i.e., install dewatering well, excavate top "x" feet of ground, discharge initial effluent to excavation until clear, route*

discharge to treatment system when effluent is clear, route discharge back to excavation if effluent becomes turbid, visual inspections, sample collections, etc.). _____

j. *Provide the maintenance scheduling or action criteria.* _____

k. *Provide the maintenance program.* _____

l. *Provide the Sediment Handling and Disposal Plan. The Sediment Handling and Disposal Plan shall describe the handling (storage and transport) and disposal of both the sediment collected in the treatment system and the excavated material.* _____

m. *Provide the monitoring and visual inspection program.* _____

n. *Provide the Cessation of Discharge Plan. The Cessation of Discharge Plan shall indicate under what conditions the discharge will be stopped (i.e., storm event, discharge noncompliance, maintenance, etc.).* _____

o. *Provide the Effluent Control Plan. The Effluent Control Plan shall indicate the normal dewatering operations (pump, treatment, discharge).* _____

p. *Provide the treatment requirements. Treatment requirements shall include a statement of what is expected from the treatment system.* _____

q. *Construction Pollution Prevention Plan*

i. *Describe the prohibited practices. Examples of prohibited practices are: discharging the dewatering effluent without the appropriate permits, treatment, or when physical changes are discovered; continuing the dewatering operation when contamination is encountered; storing construction materials near the dewatering site(s); and falsifying the dewatering effluent water quality test report to conform to the basic water quality criteria.* _____

ii. *Describe other management practices that will be utilized to prevent pollution of State waters.* _____

iii. *Describe your practices to control project site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage or stockpiling area(s)*

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