



Environmental Protection and Growth Management Department
POLLUTION PREVENTION, REMEDIATION AND AIR QUALITY DIVISION
Mailing Address: 115 South Andrews Avenue, Room A-240 • Fort Lauderdale, Florida 33301
954-519-1260 • FAX 954-765-4804

Date

Addressee Name
Company Name
Company Address
City, State ZIP

RE: Approval for Construction Dewatering Activity
[Project Name]
[Project Address, City, FL ZIP]
Broward County Dewatering Project ID [YYSSSTTRR}

Dear Addressee:

The Pollution Prevention, Remediation and Air Quality Division (Division) has reviewed the [Name of Dewatering Plan] (Dewatering Plan), dated [date] (received [date]), prepared and submitted by your consultant, [consultant name]. [Optional: The Dewatering Plan also contains Specifications for Sheetpile Wall design.] The Dewatering Plan was submitted to evaluate the impact of construction dewatering on pollutant migration, as required by Section 27-355(4), Broward County Code (the Code).

The Division hereby approves the referenced Dewatering Plan. This approval is based upon and subject to the following conditions:

- 1. The Dewatering Plan proposed is specific to [Description of construction activity] at the referenced site.
2. The dewatering depth and duration are approved as proposed and should not be exceeded. In the event that it becomes necessary to exceed the approved scope of work, you must contact this office immediately for approval. Please be advised that additional permits that are outside the scope of this review may be required by other regulatory authorities and must be obtained prior to commencing dewatering activities.
3. The technical review performed by the Division is limited to the investigation of the possibility of contaminant plume migration from the following nearby contaminated sites:

Contaminated Site Number, Name, Address, City, FL (FDEP ID No. 06XXXXXXX, if applicable)
[LIST ALL CONTAMINATED SITES CONSIDERED IN PLAN IN THIS MANNER]

- 4. [Optional: Steel cofferdams are to be placed in the locations designated in the Dewatering Plan. The steel cofferdams must extend to a depth of XX feet below the base of the excavation.
5. [Optional: paragraph specifying specific engineering controls such as recharge trench]
6. [Optional: The Division requires that the monitoring wells specified in the Dewatering Plan be utilized for groundwater monitoring. Each well must be sampled and the water level gauged no more than one week prior to the initiation of dewatering activities. The Division will require that samples be obtained [daily, weekly] from designated wells during dewatering activities for analysis via [insert EPA Methods as appropriate]. These results shall immediately be provided to the Division (facsimile is adequate) when they become available. A site map showing the location of the designated monitoring wells sampled should be provided with the results.]

7. [Optional on a case-by-case basis: Samples collected from dewatering discharge shall be analyzed by [insert EPA methods as appropriate] for the constituents specified in the Dewatering Plan. The Division will require that samples be obtained [daily, weekly] from dewatering discharge (effluent) during dewatering activities for analysis via [insert EPA Methods as appropriate]. These results shall immediately be provided to the Division (facsimile is adequate) when they become available.]
8. Upon discovery of previously undocumented contamination in monitoring wells or excavated soils, whether by the presence of staining, free product, or by receipt of [any available] analytical results exceeding applicable Cleanup Target Levels (CTLs) of Chapter 62-777, Florida Administrative Code (F.A.C.), the Division will be notified and dewatering activities shall cease immediately. Similarly, if [any available] analytical results indicate that dewatering discharge (effluent) contains contaminants at concentrations exceeding applicable Groundwater CTLs of Chapter 62-777, F.A.C., the Division shall be notified and dewatering activities shall cease immediately. If contamination is discovered subsequently at the neighboring properties adjoining the contaminated site, and if it is established that the contamination discovered is a result of dewatering at the [name of project], [Addressee company name], agrees to conduct, with the property owner's permission, site investigations to ascertain the degree of the contamination and, based upon the results of such investigations, ensure cleanup of the contamination to the extent required by existing regulations. Costs of site investigations and cleanup of the contamination, if required, shall be borne by [Addressee company name].
9. Effluent is to be monitored for the purposes of ensuring compliance with applicable turbidity standards. [Optional: The Dewatering Plan indicates that certain preventative measures will be employed (TYPE OF CONTROLS HERE) during these dewatering activities to ensure that applicable water quality standards are met. OR The Division recommends that certain preventative measures be employed (i.e., sedimentation tank, turbidity curtain, etc.) during these dewatering activities to ensure that applicable water quality standards are met.] Should the water quality standards be exceeded, the Division shall be notified and dewatering activities shall cease immediately.
10. Please note that the Division requires advance written notification a minimum of three (3) days prior to the initiation of dewatering operations (facsimile is adequate).
11. A Dewatering Report is to be submitted to the Division within thirty (30) days of completing the activities approved herein. The Dewatering Report should contain a summary of all activities and groundwater monitoring results in tabular form.

As acceptance of these conditions, please sign, notarize, and return page **X** of the Dewatering Approval. If you do not agree to the terms of this Conditional Approval, please notify this office in writing within 3 working days of receipt. If you have any questions or require additional information, please contact the undersigned at (954) 519-XXXX or xxxxxxxxxxx@broward.org.

Sincerely,
POLLUTION PREVENTION, REMEDIATION AND AIR QUALITY DIVISION

Signing Professional Engineer Name
Florida Professional Engineer No. XXXXX
Broward County Pollution Prevention, Remediation and Air Quality Division

Date

cc: Lorenzo Fernandez, P.E., EAR Section Manager
Ashok Raichoudhury, P.E., Broward County Development and Environmental Regulation Division
Copy as appropriate

I, _____, do hereby agree to the terms and conditions of the Dewatering Plan Approval Letter, as specified in the preceding pages 1 and 2 and in the Code (for and on behalf of Company, signed by an authorized representative).

_____ (signature and title)

STATE OF FLORIDA
COUNTY OF _____

Subscribed and sworn to (or affirmed) before me this day,

(Date)

by _____, who (Check one):

___ is personally known to me OR

___ has produced _____ as identification.
(type of identification)

_____ Commission No.
(signature of Notary)

(SEAL ABOVE)

(name of Notary typed, printed or stamped)