



## CONCRETE CONDITION INFORMATION FORM

In order to better assist you in making a Fox product recommendation, complete knowledge of all factors involved in the potential product use is necessary. Recommendations can only be based on information at hand today. Our recommendation will be only be as good as the information you provide. Please be assured that all information will be held in strict confidence.

Contact Name:  
E-Mail Address:  
Cell Phone No.:

Date:  
City, State:

### Project Information

Facility Name & Location:  
Type of Facility:  
Facility Owner:  
Project Name:  
Proposed Applicator (if known):

### Service Condition Information Required

#### 1. Describe Typical Use/Operating Conditions:

Can you determine causes of deterioration? Check as many as apply to your project.

- Wetting/Drying Cycles
- Freeze/Thaw Cycles
- Abrasion
- Chloride Intrusion
- Chemical Attack
- Stress
- Caused by Loading and Unloading/Emptying and Filling
- Movement or Settlement of Structure?
- Absence of Adequate Expansion Joints
- Erosion of Ground Supporting Structure
- Other/ Please Explain

#### 2. Area

- a. Number of areas to be repaired \_\_\_\_\_
- b. Size and Thickness of areas to be repaired \_\_\_\_\_  
(if there are many areas to be repaired list on separate sheet)

#### 3. Location of Repair Area

- Interior
- Exterior
- Above Grade
- Below Grade

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- 4. Existing Condition: (Feel free to describe in your own words if necessary)
  - \_\_\_\_\_ Cracks
  - \_\_\_\_\_ Spalls
  - \_\_\_\_\_ Exposed Aggregate
  - \_\_\_\_\_ Exposed Re-Enforced Steel
  - \_\_\_\_\_ Partial Depth
  - \_\_\_\_\_ Full Depth
  
- 5. Describe Repair Scenario:
  - \_\_\_\_\_ Floor only
  - \_\_\_\_\_ Floors & Walls
  - \_\_\_\_\_ Floor, Walls & Ceiling
  - \_\_\_\_\_ Other: \_\_\_\_\_
  
- 6. What chemicals are present and what are the concentrations?  
(Also include any impurities and materials present, even though in traces only)
  - a. What inorganic acids, salts, etc., are present?
  - b. What organic solvents such as oils and/or chemicals are present?

Provide any other details you think we should know:

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- 7. Operating Temperature:
  - a. Minimum \_\_\_\_\_
  - b. Maximum \_\_\_\_\_
  - c. Operation \_\_\_\_\_
  - d. Spikes During Cleaning/Turnaround \_\_\_\_\_
  
- 8. Are there any abrasive materials present and if so what is:
  - a. Nature of Abrasive Material
  - b. Percent of Solids
  - c. Degree of Abrasion (What is present service life of equipment?)
  - d. Approximate Flow Velocity
  - e. Agitation Details
  - f. Size of Particles

9. How fast will structure be returned to service/coated? \_\_\_\_\_

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