### MATERIAL TO BE VIBRATED (NECESSARY INFORMATION)

- **Type of Material** (Not trade name):  
  - Moisture Content:  
    - dry  
    - damp  
    - wet  
    - percent: ______
  - Condition:  
    - granular  
    - powder
  - Weight per cubic foot:  
  - Discharge:  
    - continuous  
    - intermittent  
    - rat-holing
  - Flow Problem:  
    - packing  
    - bridging

### POWER AVAILABLE - preferred (NECESSARY INFORMATION)

- Air – volume: ______ CFM at: ______ PSI pressure at vibrators (not at compressor): ______
- Electricity:  
  - Phase ______  
  - Volts ______  
  - Cycles ______  
  - AC ______  
  - DC ______

### BIN

- Basic Configuration (see drawings on back):  
  - rectangular  
  - conical  
  - cylindrical  
  - other
  - conical  
  - wood  
  - end  
  - concrete  
  - capacity
- Wall Thickness ______  
  - Height (sloping section) ______  
  - Length ______
- Width ______  
  - Bottom Size ______  
  - Discharge Opening ______

### CHUTE

- Steel  
  - Wood  
  - Wall Thickness ______  
  - Length ______
- Width upper end ______  
  - Width lower end ______  
  - Depth ______
- Is chute hanging ______  
- Rigidly welded in place ______  
  - Mounted in place ______  
  - Movable ______

### CONCRETE FORM

- Steel  
  - Wood  
  - Wall Thickness ______  
  - Length ______
- Height ______  
  - Top width ______  
  - Bottom width ______

### CONCRETE MOLD (concrete products)

- Steel ______  
  - Wood ______  
  - Concrete ______  
  - Latex Lined ______
- Length ______  
  - Width ______  
  - Depth ______
  - Number of supports ______
  - Total weight mold, casting, steel, etc. ______

### TABLE

- Steel  
  - Wood  
  - Concrete/top size ______  
  - Weight ______  
  - Top thickness ______
- Object to be vibrated:  
  - Length ______  
  - Width ______  
  - Weight ______

### SUPPORTS

- How is unit to be vibrated supported?
  - on ground
  - on rubber pads
  - on concrete slab
  - on concrete footings
  - on coil springs
  - on steel beams
- How many supports? ______
Include engineering drawings, if available. Otherwise, sketch exactly where problems occur and insert your application dimensions and any additional information on the appropriate drawing (seen below). Digital Photographs of applications are also accepted. Please e-mail them to: vibrators@vibco.com.