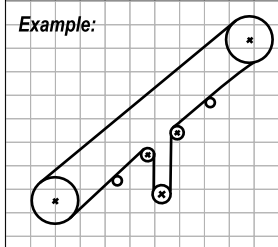


CONVEYOR SURVEY FORM

Customer: _____ Contact: _____
 Plant Name: _____ Title: _____
 Address: _____ Phone: _____
 City: _____ Fax: _____
 State: _____ Zip: _____ Country: _____ Email: _____
 Conveyor #: _____ Cell: _____

Please sketch outline of current conveyor



Conveyor Data

CONVEYOR BELT INFORMATION:

Type of Belt = _____
 (ex: 3 ply, 330, 1/4 x 1/16)
 Belt Width = _____
 Total Belt Length = _____
 Type Belt Splice = _____
 Belt Covers = _____
 (ex: grade 1, grade 2, etc.)
 Conveyor Capacity (tph) = _____
 Belt Manufacturer = _____
 MSHA = _____
 Oil Resistance = _____
 Actual Belt Speed (FPM) = _____
 Angle of Incline (deg.) = _____
 Reversing Conveyor = _____

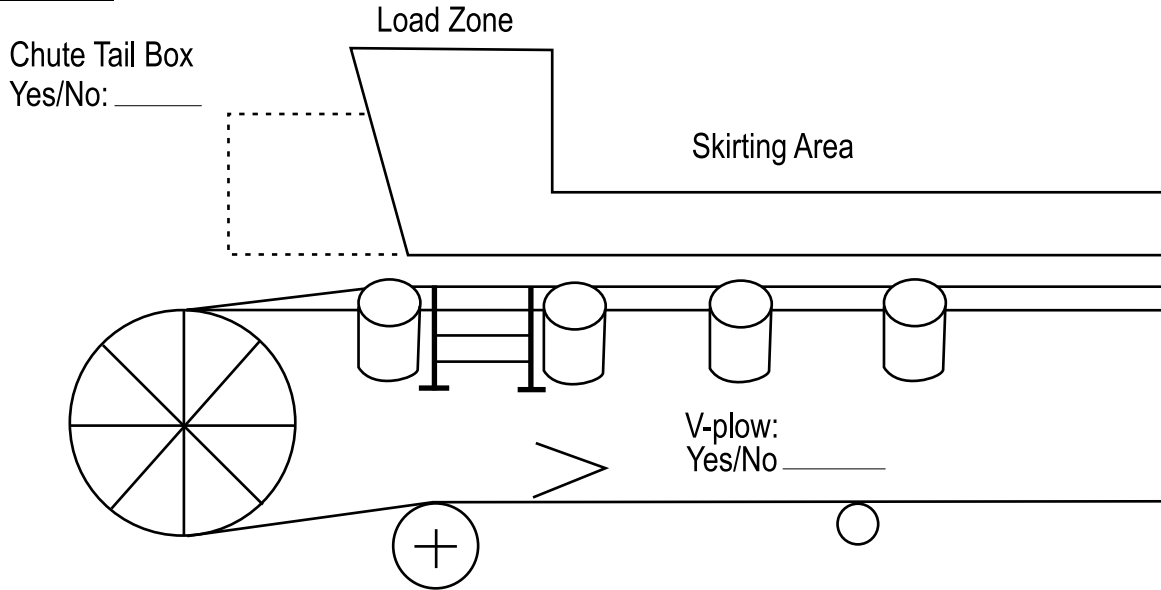
PRODUCT CONDITIONING:

Product Height of Fall = _____
 Bulk Density (lb./cu ft.) = _____
 Max. Lump Size = _____
 Max./Min. Temperature = _____
 % of Product Moisture = _____

PULLEY IDLER & POWER TRANS.:

Head Pulley Size = _____
 Head Pulley Lagging = _____
 Snub Pulley Size Lagged or Not = _____
 Degree of Wrap = _____
 Tail Pulley Type & Size Lagged or Not = _____
 Take-up Type Lagged or Not = _____
 Counterweight (lbs.) or Screw Take-up = _____
 Take-up Pulley Size DW = _____
 Take-up Travel = _____
 Idler Roll Size = _____
 Idler Troughing (deg.) = _____
 Idler CEMA Load Rating (ABCDE) = _____
 Trough Idler Spacing = _____
 Return idler Spacing = _____
 Motor HP = _____
 Reducer = _____
 V-Belts = _____

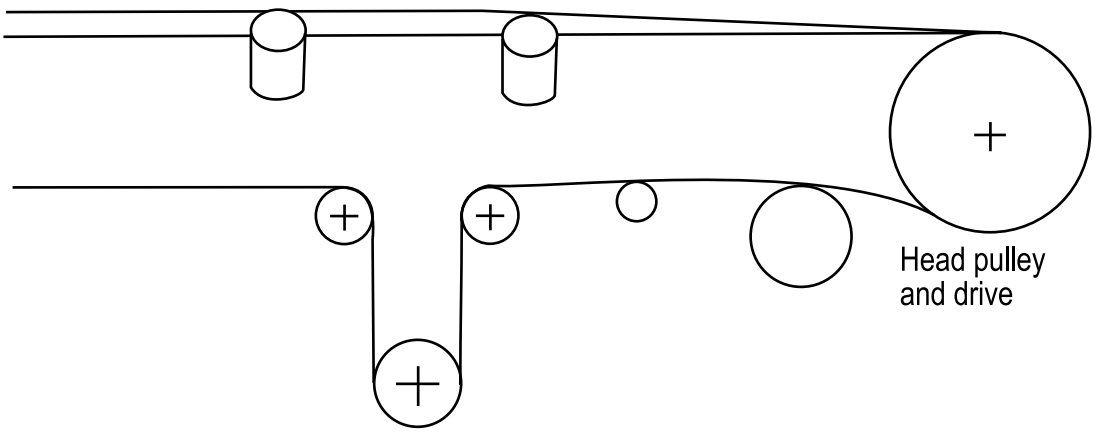
Tail Section



Skirting Area Length = _____
 Idler Spacing = _____
 Current Style Skirting = _____
 Dust Curtains: Yes/No = _____
 Impact or Slider Beds = _____
 Impact Area = _____
 Belt Over Tail Pulley Centered: Yes/No = _____
 Distance from Tail to 1st Idler = _____

Is the load centered on belt: Yes/No _____
 Deflector Plates: Yes/No _____
 What Kind: _____
 Internal skirting (style): Yes/No _____
 Distance from Belt: _____
 Areas for improvement: _____

Head Pulley



Please **X** on location of existing belt cleaners.
 Please draw location of the end of the chute area.

Current style of belt cleaners:
 Primary _____
 Secondary _____
 Tertiary _____
 Deflector Plates _____
 Dust Curtains _____

Areas for improvement: _____

