



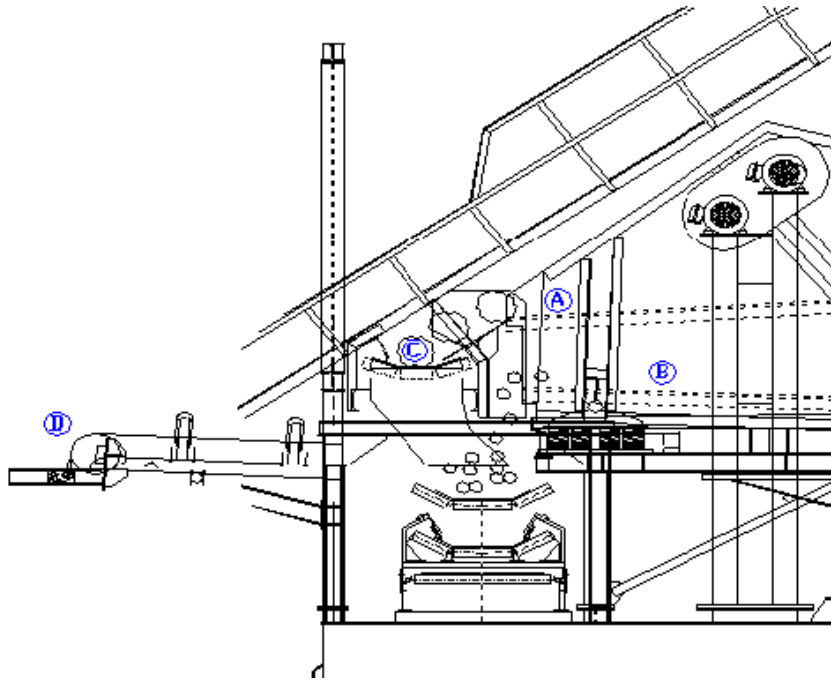
LEADERSHIP THROUGH INNOVATION



CLAY SCALPING CONVEYORS



ROHR CLAY CONVEYOR



ROHR'S CLAY SCALPING CONVEYORS ARE DESIGNED TO REMOVE CLAY FROM HARVESTED AGGREGATE AT THE POINT OF EXTRACTION, THUS LIMITING THE AMOUNT OF CLAY CONVEYED TO THE MAIN PLANT.

HOW IT WORKS:

- A. THE LAST FOUR FEET OF TOP DECK OF THE PRIMARY DEWATERING SCREEN (DISCHARGE END) IS REPLACED WITH A SCREEN MEDIA OF 4" PASSING. (DEGREE OF PASSING MAY VARY BETWEEN APPLICATIONS).**
- B. ONCE THE HARVESTED MATERIAL IS FED ONTO THE DEWATERING SCREEN, THE 1" MINUS AGGREGATE PASSES THROUGH THE TOP DECK OF THE DEWATERING SCREEN TO THE BOTTOM DECK WHERE THE AGGREGATE IS DEWATERED AND FED TO THE MATERIAL SHUTTLE BELT CONVEYOR. THE DEWATERED CLEAN AGGREGATE IS THEN CONVEYED TO SHORE.**
- C. THE CHUNKS OF CLAY THAT REMAIN ON THE TOP DECK OF THE DEWATERING SCREEN ARE FED TO A CLAY SHUTTLE CONVEYOR (MOUNTED ABOVE THE MATERIAL SHUTTLE CONVEYOR) ON THE DISCHARGE END OF THE DEWATERING SCREEN.**
- D. FROM THE CLAY SHUTTLE CONVEYOR, THE CLAY IS CONVEYED TO A FLOATING BARGE OR DUMPED BACK INTO THE DEPOSIT.**



WWW.ROHRCORP.COM

ROHR CORPORATION
6295 DRY FORK RD.
CLEVES, OH 45002

PHONE: 513.202.0800
FAX: 513.202.0888
EMAIL: INFO@ROHRCORP.COM

ROHR CORPORATION (WEST) PHONE: 925.687.9700
288 BUCHANAN FIELD RD. FAX: 925.891.3800
CONCORD, CA 94520