

LEHIGH™

HEIDELBERGCEMENT Group

 Lehigh Modifications to Existing Improvements

Docksider Pneumatic Offloader

add rotary nozzle to offloading arm
modify existing transfer between Docksider and Conveyor #3

Conveyor #3 (dock conveyor)

replace conveyor belting
replace conveyor covers
replace belt cleaners
modify transfer details between Docksider and Conveyor #3

Transfer Tower # 1

replace transfer chute between Conveyor #3 and Conveyor #4

Conveyor #4

replace conveyor belting
replace belt cleaners
add spill tray beneath return belting to completely enclose Conveyor #4

Transfer Tower #2

replace transfer chute between Conveyor #4 and Conveyor #5

Conveyor #5

replace conveyor belting
replace belt cleaners

Storage Dome

remove pneumatic piping from top of Dome structure
relocate dust filters from top of Dome structure to ground level
convert reclaim system to fully fluidized floor suitable for live cement reclaim
add blowers within adjacent compressor building

Conveyor #6

modify to suit cement handling requirements

Bucket elevator to rail loadout

modify to suit cement handling requirements
modify discharge to rail loadout and new truck loadout conveyor

Rail Loadout

replace existing bunkers
replace existing railcar load spouts

Truck Loadout Conveyor

construct a conveyor between railcar loadout and a truck loadout

Truck Loadout

Construct a two lane truck loadout with overhead bunker storage, weigh scales, load spouts, automated loading, truck access walkways and all necessary ancilliary features

Electrical

all electrical and controls modifications as necessary to complete facility refurbishment

Questions:
call 253-682-0279