

Acme Coke
11236 S. Torrence Ave.
Chicago IL 60617



acmecoke.com

Document archive

Winterization Lists

Dated: 1990-1992, 1995-1998, 2001

Recovered from site on Dec 25 2020

09/21/90

ACME STEEL COMPANY
CHICAGO COKE PLANT

1990 WINTERIZATION LIST
COKE OVENS DEPARTMENT

- ~~1.~~ TRACER HOT RAILS AT QUENCH STATION. 12/15
2. INSULATE MAKEUP WATER LINES AND VALVES.
- ~~3.~~ REPAIR OR REPLACE TRACER LINES FOR MAKEUP WATER LINES.
- ~~4.~~ DRAIN MAKEUP WATER LINES.
5. CLOSE WINDOWS IN ALLEYWAY AND BASEMENT. Heating
- ~~6.~~ INSPECT ALL MACHINERY HEATERS.
- ~~7.~~ INSPECT AND REPAIR LARRY CAR AIR OILER SYTEM.
- ~~8.~~ INSPECT FLUSHING SYSTEM IN QUENCH TOWER.
- ~~9.~~ INSPECT AND REPAIR STEAM HEATERS IN DOOR REPAIR AREA.
- ~~10.~~ ORDER TARPS FOR WINDBREAKERS.
11. REPAIR INSULATION ON CHARGING STEAM LINES.
12. INSPECT HEAT TRACERS AIR SYSTEM ON BOTH LARRY CARS. 12/15
- ~~13.~~ REPAIR WOOD ROOF ON THE NORTH AND SOUTH SIDE OF THE QUENCH STATION. Monday 29th
- ~~14.~~ INSPECT CHARGING AND SIDE STEAM TRAPS ON TOP OF BATTERIES.
15. REPAIR AS NEEDED - TRANSITE SHEETING ON BOTH BATTERIES. 12/15
- ~~16.~~ INSPECT HEATER IN H.K.C. (BOTH ROOMS).
- ~~17.~~ #2 Bat Rain covers Nov 2nd
- ~~18.~~ Hkc steam Fed to Fan
- ~~19.~~ Flush all gear boxes
- ~~20.~~ Bin gate steam heater
- 21 wood doors in basement 12/15
- 22 Steam tracers drip Legs Hkc 12/15
- ~~23.~~ Relocate steam line to dog house #1 Bat.

ACME STEEL COMPANY
CHICAGO COKE PLANT
Date: 09/06/91

1991 WINTERIZATION LIST
BY-PRODUCTS DEPARTMENT

1. RE-INSULATE THE LOW PRESSURE STEAM LINE FROM THE EXHAUSTER BUILDING TO THE NAPTH BAYS
2. RUN STEAM FEED TO THE TOP OF THE LBA'S
3. TRACE AND INSULATE GAS DRIPS ON THE NEW EXCESS GAS MAIN
4. SUCTION MAIN DRIPS
5. REPAIR METHANOL PUMP IN THE POWERHOUSE
6. INSULATE NORTH AND SOUTH DECANter PUMPS
7. INSTALL PLYWOOD ON EXHAUSTER BUILDING WINDOWS
8. INSULATE STEAM LINES TO THE TAR COLLECTOR TANK
9. INSULATE FISHER VALVES AND AIR LINES AT LIGHT OIL
10. RUN AIR LINE HEADER ON EAST WALL OF EXHAUSTER BUILDING
11. FABRICATE NEW STEAM FLASH POT AT THE TAR COLLECTOR TANK
12. REPLACE CRACKED DRAIN PIPES ON THE LOW PRESSURE STEAM VENTS AT THE EXHAUSTER BUILDING
13. REPIPE 150# STEAM FEED INSIDE THE WEST WALL OF THE EXHAUSTER BUILDING

ACME STEEL COMPANY
CHICAGO COKE PLANT

Date: 09/06/91

BY-PRODUCTS DEPARTMENT
AREAS THAT NEED LOCKOUT

- STEAM TURBINES
- GAS BOOSTERS
- EXHAUSTERS
 STEAM GAS, STEAM
 ELECTRIC GAS, ELECTRIC
- HIGH PRESSURE STEAM LINES
- ACID LINES
- CAUSTIC LINES
- GAS BLANKETING SYSTEMS
- TAR PUMPS / LINES
- AIR COMPRESSORS

09/04/91

ACME STEEL COMPANY
CHICAGO COKE PLANT

1991 WINTERIZATION LIST
COKE OVENS DEPARTMENT

Clean-up bagging room

- Next meeting 11/1*
1. INSPECT/REPAIR MAKEUP WATER LINES AND VALVES. *10/1*
 2. H.K.C. STEAM FEED TO FAN TRACERS. *started Friday 9/27/91*
 3. DRAIN MAKEUP WATER LINES. *- Compt.*
 4. CLOSE WINDOWS IN ALLEYWAY AND BASEMENT. */check +*
 5. INSPECT ALL MACHINERY HEATERS. *10/15 -*
 6. DRAIN AND FLUSH HYDRAULIC SYSTEMS ON DOOR MACHINES. *Compt.*
 7. STEAM TRACERS ON DRIP LEGS FOR BLEEDER FLARES.
 8. INSPECT AND REPAIR STEAM HEATERS IN DOOR REPAIR AREA - FAN MOTOR . .
KICKS OUT LIGHTS. *Completed*
 9. WOODEN DOORS ON #1 AND #2 BATTERY, COKE SIDE. *Compt.*
 10. REPAIR INSULATION ON CHARGING STEAM LINES. */Check*
 11. INSPECT HEAT TRACERS AIR SYSTEM ON BOTH LARRY CARS. *10/15 .*
 12. REPAIR AS NEEDED - TRANSITE SHEETING ON BOTH BATTERIES. *North end.*
 13. SALAMANDERS FOR WATER BLASTERS. *12/1 .*
 14. FLUSH ALL GEAR BOXES. *in oct*
 15. BIN GATE STEAM HEAT TRACERS. */check -*
 16. *Lubs for larrycar air system*
 17. *Steam tracers for Hot rail Quench Station.*
 18. *Doors in door repair area*

ACME STEEL COMPANY
CHICAGO COKE PLANT

Date: 09/04/91

Copies To:

To: DICK O'HEARN
From: DOUG PODGORNÝ
Subject: 1991 COAL HANDLING WINTERIZATION LIST

GENERAL MAINTENANCE:

1. FABRICATE (8) SALAMANDERS.
2. FABRICATE AIR LANCES OF VARIOUS LENGTHS.
3. FABRICATE SCRAPER BARS.
4. CHECK TRAPS, LINES, VALVES, HEATERS AND COAL AND COKE STEAM.
5. NEED (2) DRUMS WASTE OIL TO C-21 TRANSFER HOUSE.
6. NEED SPARE HOSES FOR WHARF.
7. REPLACE SEVERAL LEAKY VALVES, CHICAGO FITTINGS FOR WHARF HOSES.
8. CHECK STEAM TRACING FOR WHARF WATER.
9. INSTALL WINTER DOORS ON EUCLIDS.
10. REPAIR/ACTIVATE HEATERS ON MOBILE EQUIPMENT.
- (E) 11. CLEAN, CHECK AND INSTALL HOT WORKS BURNERS FOR COAL AND COKE WHARF BY NOVEMBER 15.
12. INSTALL GUARDS FOR PROPANE TANKS; COMPLETE PROPANE PIPING BY NOVEMBER 15. (SEE AREA MANAGER)
13. CHECK LINES, REPLACE VALVES AND NOZZLES AS NEEDED FOR DUMPER SPUR TRACK.
14. INSTALL NEW B.D.O. VALVE.
15. REPLACE BOARD AT THE TAIL END OF "T" BELT.
16. REPLACE BOARD AT THE HEAD END OF "W" BELT.
17. 1st WINDOW (NORTH) ON EAST SIDE AND 1st (3) WINDOWS (NORTH) ON THE WEST SIDE OF MIXER BINS ARE BOARDED UP - WOULD LIKE AT LEAST (1) ON EACH SIDE TO BE PLEXI-GLASS TO ALLOW NATURAL LIGHT IN THE AREA.

18. CHECK CONDITION OF C-22 BELT AND ALSO THE TAIL END CARRIAGE STRUCTURE.
19. STEAM HEATER FOR EUCLID SERVICE STORAGE AREA.
- (E) 20. ELECTRIC LIGHTS FOR EUCLID SERVICE STORAGE AREA.
21. REPAIR BROKEN WINDOWS AND HOLES IN ROOF OF EUCLID PARKING AREA AND SERVICE STORAGE AREA.

TRANSITE REPAIRS:

1. #4 BELT - ROOF AND SIDING
2. #4 BELT - DOORS AND WINDOWS
3. TRANSITE AT C-21 HEAD END ROOF
4. "W" BELT MID INCLINE - ABOVE WINDOW
5. "Y" BELT ROOF
6. TAIL END C-22 - WALLS - PATCH 2 OF 3 HOLES

CLEAN UP:

1. "D" DECKING FEEDER AREA
2. E-1 DECKING
3. E-2 AREA - STORE TOOLS, CLEAN COAL, REPLACE COVER
4. E-3 LEVEL - CLEAN COAL, STORE TOOLS
5. AREA AROUND E-SHANTY; ALSO REMOVE STEMS FROM ROOF
6. "T" DECKING WEST SIDE - TAIL END TO MID BELT
7. CLEAN ALL OPERATOR MAN SHANTYS
8. HEAD END "T" - CLEAN WALKWAYS AND STORE TOOLS
9. HEAD END OF "A"
10. "C" BELT DECKING AND WALKWAY
11. SWEEP OUT CAGE CONTROL ROOM DAILY AND CLOSE DOOR
12. "W" DRIVE - CARRIAGE - CLEAN COMPLETELY; ALSO EAST AND WEST SIDES OF SAME

13. CLEAN OFF ROOF FOR TRANSITE REPAIRS BY #4 BELT
14. CLEAN ENTIRE LEVEL - C-20
15. CLEAN AND FREE UP SAMPLER DOOR EAST SIDE C-21
16. C-21 WALKWAY - TAIL END AND FLOW AREA
17. GENERAL CLEAN UP HEAD END C-21; REMOVE SCRAP, EMPTY DRUMS AND BUCKETS
18. DO NOT BUILD OVERSIZE PILE UNDER C-21
19. #1 BELT DECKING UNDER WHARF ON BOTH SIDES
20. WALKWAY ON THE COKE STACKER BELT
21. #4 BELT DECKING AND RETURN; WALKWAYS

MATERIALS NEEDED:

1. TARPS
COAL RECLAIM HOPPER (4) - 16' x 24'
"W" DRIVE (4) - 10' x 12'
3 PRIME (1) - 16' x 24'
2. SALT BULK / BAG - STORE STOCK
3. PROPANE TANKS AND FUEL IN THE PLANT BY NOVEMBER 15
4. WINTER FUEL FOR MOBILE EQUIPMENT
OCTOBER ORDER TO BE 50% - #1
NOVEMBER ORDER TO BE 75% - #1
DECEMBER ORDER TO BE 100% - #1
5. ORDER SCRAPER BAR BLADES - 4" (\$7.50 EACH)
W. ROSE INC.

ACME STEEL COMPANY
CHICAGO COKE PLANT

Date: 09/06/91

To: ELECTRICAL DEPARTMENT

From: COAL AND COKE HANDLING

Subject: SAFETY ITEMS REQUIRING ATTENTION

1. OPEN JUNCTION BOX ABOVE A.C. CONTROL PANEL COAL HANDLING LOCKERROOM
2. GLASS PROTECTOR FOR LIGHT AT E-4 TO E-5 TRANSFER CHUTE
3. GLASS PROTECTOR FOR LIGHT ON EAST SIDE OF E-5 WALKWAY
4. GLASS PROTECTOR FOR LIGHT AT POINT "R" ALONG "T" BELT
5. GLASS PROTECTOR FOR LIGHT AT "W" PIT EAST SIDE OF BELT - (2) LIGHTS
6. GLASS PROTECTOR FOR LIGHT AT "W" BELT BY WEST DOORWAY
7. GLASS PROTECTOR FOR LIGHT AT "W" BELT AT MIXER BIN SHANTY
8. GLASS PROTECTOR FOR LIGHT AT MIXER MACHINE - NORTH AND CENTER
9. GLASS PROTECTOR FOR LIGHT AT C-21, JUST NORTH OF RECLAIM CHUTE

1992 WINTERIZATION LIST
COKE OVENS DEPARTMENT

1. Inspect/repair makeup water lines and valves.
2. H.K.C. steam feed to fan tracers.
3. Drain makeup water lines.
4. Close windows in alleyway and basements.
5. Inspect all machinery heaters.
6. Drain and flush hydraulic systems on Door Machines and Pushers.
7. Steam tracers on drip legs for bleeder flare stacks.
8. Inspect and repair steam heaters in Door Repair area.
9. Inspect/repair wooden doors on #1 and #2 Battery coke side allies.
10. Repair insulation on charging steam lines.
11. Inspect heat tracers on air systems on both Larry Cars.
12. Repair as needed the transite sheeting on both batteries.
13. Install salamanders for water blasters.
14. Flush all gear boxes.
15. Inspect/repair the bin gate heat tracers.
16. Install salamanders for the Patcher area.
17. Install a canvas curtain on the east side of the water blasters.
18. Inspect/repair quench car third rail's steam tracing by station.
19. Dig out and lubricate quench car track switch on north end.
20. Petibone to clean both tracks north of switch.
21. United & Quigley to inspect/repair soup tank pump heaters.
22. Install plywood around three sides under each of the soup tanks.
23. Repair insulation on charging steam regulators on cross-overs.
24. Inspect/repair the doors on quencher pump house.
25. Inspect/repair the doors on H.K.C. building.
26. Inspect/repair the steam heaters in H.K.C. building.
27. Inspect/repair all steam traps on top of both batteries and under the suction main.
28. Pallet of salt or bucket of salt to be positioned at the north end of #1 Battery, and on east side of Quench Station.

10/19/96

Steel Company

10/19/96

Acme Steel Company
Chicago Coke Plant

10/31/95

1996 Winterization List
Coke Ovens Department

1. Inspect/repair makeup water lines and valves.
- ok 2. H.K.C. steam feed to fan tracers.
- ok 3. Drain makeup water lines.
- ok 4. Close windows in alleyway and basements.
- ok 5. Inspect all machinery heaters.
- ok 6. Drain and flush hydraulic systems on door machines and pushers.
- ok 7. Inspect and repair steam heaters in door repair area.
- ok 8. Inspect/repair wooden doors on #1 and #2 battery coke side allies.
9. Repair insulation on charging steam lines.
10. Inspect heat tracers on air systems on both larry cars.
11. Repair as needed the transite sheeting on both batteries.
- * 12. Install salamanders for water blasters.
- ok 13. Flush all gear boxes.
14. Inspect/repair the bin gate heat tracers.
- * 15. Install salamanders for the patcher area.
- * 16. Install a canvas curtain on the east side of the water blasters.
17. Inspect/repair quench car third rail's steam tracing by station.
18. Dig out and lubricate quench car track switch on north end.
19. Petibone to clean both tracks north of switch.
- ok 20. United & Miteak to inspect/repair soup tank pump heaters.
21. Install plywood around three sides under each of the soup tanks.
22. Repair insulation on charging steam regulators on cross-overs.
23. Inspect/repair the doors on quencher pump house.
- ok 24. Inspect/repair the doors on H.K.C. building.
- ok 25. Inspect/repair the steam heaters in H.K.C. building.
26. Inspect/repair all steam traps on top of both batteries and under the suction main.
27. Inspect/repair old Fire Pump house, door.

10/19/96

Acme Steel Company
Chicago Coke Plant

1996 Winterization List
Coke Ovens Department

1. Inspect/~~repair~~ makeup water lines and valves. *- INSULATE*
- ~~2. H.K.C. steam feed to fan tracers.~~
- ~~3. Drain makeup water lines.~~
- ~~4. Close windows in alleyway and basements.~~
- ~~5. Inspect all machinery heaters.~~
6. Drain and flush hydraulic systems on door machines and pushers. *#1 PM LEFT*
- ~~7. Inspect and repair steam heaters in door repair area.~~
- ~~8. Inspect/repair wooden doors on #1 and #2 battery coke side allies.~~
- ~~9. Repair insulation on charging steam lines.~~
- ~~10. Inspect heat tracers on air systems on both larry cars.~~
- ~~11. Repair as needed the transite sheeting on both batteries.~~
- ~~12. Install salamanders for water blasters.~~
13. Flush all gear boxes. *- LARRY CARS NEEDED*
- ~~14. Inspect/repair the bin gate heat tracers.~~
- ~~15. Install salamanders for the patcher area.~~
16. Install a canvas curtain on the east side of the water blasters.
17. Inspect/repair quench car third rail's steam tracing by station. *THURS,*
- ~~18. Dig out and lubricate quench ear track switch on north end.~~
- ~~19. Petibone to clean both tracks north of switch.~~
20. United & Min-Teq to inspect/repair soup tank pump heaters.
- ~~21. Install plywood around three sides under each of the soup tanks.~~
- ~~22. Repair insulation on charging steam regulators on cross-overs.~~
- ~~23. Inspect/repair the doors on quencher pump house.~~
- ~~24. Inspect/repair the doors on H.K.C. building.~~
- ~~25. Inspect/repair the steam heaters in H.K.C. building.~~
- ~~26. Inspect/repair all steam traps on top of both batteries and under the suction main.~~

1996 WINTERIZATION LIST-OVENS DEPARTMENT

UPDATE---10/21/96

ITEM	COMPLETE
(1) STEAM TRACERS HKC -REPAIR AS NEEDED	W.I.P.
(2) DRAIN MAKE-UP WATER LINES	
(3) SECURE ALLEYWAY WINDOWS	
(4) INSPECT/REPAIR ALL MACHINE CAB HEATERS	
(5) DRAIN AND FLUSH-CHANGE FILTERS-ALL MACHINE HYDRALICS	
(6) INSPECT REPAIR AS NEEDED WOODEN DOORS-ALLEY-QUENCH STATION	W.I.P.
(7) INSULATE STEAM LINES AND REGULATORS	
(8) INSPECT/REPAIR HEAT TRACERS BOTH LARRY CARS	W.I.P
(9) INSTALL STEAM HEATERS- PATCHER AREA LIQUA BLASTER AREA	W.I.P.
(10) REPAIR/REPLACE STEAM HEATER DOOR REPAIR AREA	W.I.P.
11) CANVAS FOR LIQUABLASTER AREA	(2) ON HAND-WILL ORDER MORE
12) INSPECT/REPAIR BIN GATE TRACERS	10/11 per MARKO
14) CLEAN OUT/ LUBRICATE NORTH Q .TRACK SWITCH	10/10 per DJP
15) STEAM TRACER- HOT RAIL- AT QUENCH STATION	10/18 per MARKO
16) VENDOR TO WINTERIZE LUTING MATERIAL AND DELIVERY SYSTEM	W.I.P
17) INSPECT/REPAIR STEAM HEATERS HKC RECYCLE PUMP ROOM	10/11 per MARKO
17) INSPECT/REPAIR STEAM TRAPS-ALL	W.I.P.
18) HKC DAMPER/ROD BED KEEP FROM FREEZING- METHOD ? ? ? ?	
19) WEATER SHIELDS ON HOT RAILS	NEED OUTAGE
20) CLEAN OUT AROUND QUENCH STATION DOORS	109/15 per DJP

1997 COAL & COKE HANDLING WINTERIZATION LIST

I. Coal Receiving, Dumper, Ground Hopper.

- 1) Repair south door E-5, latch.
- 2) Repair door hinges and roof at E-4 tunnel entrance.
- 3) Install scoreboard.
- 4) Replace north syntron chute.
- 5) Patch holes in south syntron chute.
- 6) Repair burned out coal field tower lights.
- 7) Repair scraper E-4 belt.
- 8) Repair scraper E-5 belt.
- 9) Repair scraper S belt.
- 10) Install wear plates head end E-5 chute.
- 11) Check heaters on Euclids.
- 12) Repair transite on dumper building.
- 13) Repair spur track COG line.

II. Pulverizer Building.

- 1) Install start/stop switch for W belt, ground level west doorway.
- 2) Replace transite on south side of building, tail end of C belt.
- 3) Repair holes in chute above cage paktor.
- 4) Repair or replace door on northwest corner of pulverizer building.
- 5) Repair or replace lip plate, bottom of hammer mill shaker screens, north end.
- 6) Extend Cage Paktor air duct, west side of building.
- 7) Replace transite above W pit sump pump.
- 8) Fabricate and install platform or walkway at south side of Cage paktor feeder.
- 9) Reline chute head end of T belt.
- 10) Replace window head end east side of T belt.
- 11) Replace skirt rubbers tail end of T belt.
- 12) Reline S & T chute.
- 13) Inspect and repair as necessary steam heaters in pulverizer building.

III. Mixer Building and Mixer Bins.

- 1) Repair door on south east side of whistle.
- 2) Replace transite on north side of mixer building.
- 3) Replace steam heater in mixer shanty.
- 4) Insulate all steam lines under mixer building.
- 5) Repair window on east side of mixer building.
- 6) Upgrade lighting in whistle.
- 7) Inspect and repair as necessary steam heaters in mixer building.

IV. Charging Bins, C-20, C-21, C-22.

- 1) Replace 3 window panels on south west corner charging bins.
- 2) C-20
 - Replace window south east side.
 - Replace window south west side.
 - Replace transite on south east side.
 - Replace transite on south west side.
- 3) C-21
 - Replace window on east side by C-21 drive.
 - Replace transite along east side between drive and tail end.
 - Replace window at bottom of incline on east side.
 - Replace window half way up incline on east side.
 - Replace window half way up incline on west side.
 - Replace missing roof panels south west corner on head end.
 - Replace wear plates in head end chute, coal hangs up in winter.
- 4) C-22

4) C-22

- Replace window on north side near top of incline.
- Replace window on south side near top of incline.
- Replace window on south side near bottom of incline.
- Replace missing window panel (green corrugated) at head end.
- Replace worn out wear plates in head end chute, coal hangs up in winter.

V. #4 Belt and Wharf

- 1) Replace transite on west side by control room.
- 2) Replace transite on south end of wharf.
- 3) Replace transite by reclaim belt.
- 4) Replace transite north of #1 belt, north west corner of transfer house.
- 5) Install tarp for #3 prime.
- 6) Get salamanders in position and ready.
- 7) North side of #4 belt loose sheeting by return idlers #57, #61 and #75.
- 8) Loose sheeting on top of west incline on #4 belt.
- 9) Repair broken door hinges on door on west end of the river span.
- 10) Replace door frame at #11 fire extinguisher.
- 11) Repair window by #11 fire extinguisher.
- 12) Repair door hinges on door by #9 fire extinguisher.
- 13) Repair broken door frame on door by #3 fire extinguisher.
- 14) Loose sheeting by doorway at #3 fire extinguisher.
- 15) Make sure water valves on wharf have holes drilled through them.
- 16) Make up 6 spare water hoses.

VI. Service Building

- 1) Install roof on building.
- 2) Install steam station for service man.
- 3) Repair south roll up door.
- 4) Inspect steam heaters and repair as necessary.
- 5) Buy 4 more shelf units in storage room for motors and Mtce. parts.
- 6) Replace 2 broken windows.

VII. CCH Locker room and offices.

- 1) Inspect heaters and repair as necessary.
- 2) Check for any broken or missing windows.

VIII. Mobile Equipment

- 1) Install winter doors on euclids.
- 2) Inspect and repair heaters in cabs.
- 3) Seal up holes in euclid cabs.
- 4) Inspect and repair as necessary mobile equip. block heaters.

IX. BDO Pump Room and CCH Fire System

- 1) Inspect and repair steam leaks.
- 2) Inspect and repair oil leaks.
- 3) Install heat exchanger for oil.
- 4) Check to make sure fire system headers are drained.

X. General

- 1) Close all windows and doors throughout department.
- 2) Fill all bulk oil tanks with waste oil.
- 3) Order tarps, four 20'x24' and four 10'x12'.
- 4) Install wind protection for W belt drive.
- 5) Order winterized diesel fuel.
- 6) Install all hot works heaters.
- 7) Order propane tanks and place them at all hot works heaters.

1998 OVENS WINTERIZATION LIST

received 9/15/97

OPERATIONS--ASSIGNMENT AND DEADLINE-BY ITEM-AS LISTED

- => DRAIN MAKE-UP WATER LINES- ARROYO--11/15/97
- => CLOSE WINDOWS IN ALLEY AND BASEMENT--ARROYO--11/15/97
- => INSTALL CANVAS CURTAIN BY WATERBLASTER--MACLIN--11/1/97
- => CLEAN AND LUBE Q. TRACK SWITCH N. END--7/3 CREW DAY OF OUTAGE
- => INSPECT ALL BATTERY, Q. STATION, MACHINERY AND HKC DOORS--LIST OF REQUIRED REPAIRS TO DJP---E. BROWN--9/29/97
- => SURVEY STEAM LINES AND TRAPS -TOPSIDE- LIST OF REQUIRED REPAIRS TO DJP-- #1 BATTERY--J. POE ___ #2 BATTERY M BLAIR--9/29/97
- => CLEAN OUT HKC COUNTERWEIGHT CARRIAGE---7/3 CREW DAY OF OUTAGE
- => CONTACT VENDOR--LUTING MATERIAL WINTER PREP--PODGORNY-10/15/97

HKC - Doors - OK

Q. Station - OK

#1 pusher - OK

#2 pusher - OK

#1 D.M - OK

#2 D.M - Lower Level - OK

(Access doors need repaired, piece of sheet metal covering opening now. upper level)

#1 Q.C. - (EAST window cracked along bottom.)

Door OK - but won't stay latched.

#2 Q.C. Bad door around LATH AREA - Needs new sheet metal.

#1 L.C. doors - OK

#2 L.C. doors - OK

Doors on BATTERY ARE OK AT PRESENT. (Office door needs latch)

ENVIRONMENTAL BOOTHS. Doors OK

1998 OVENS WINTERIZATION LIST CONTINUED

BY OTHERS

- ◆ CLEAN OUT STICKERS ALL CHARGING BINS
- ◆ TRACTOR TO CLEAN AROUND QUENCH STATION PUMP ROOM AND HKC AREA
- ◆ YARD DEPARTMENT TO PROVIDE BAGGED SALT FOR DE-ICING STAIRS AND TRACKS-NORTH END-SOUTH END AND AT WHITE CASTLE

ACME STEEL CHICAGO PLANT	
1998 WINTERIZATION LIST COKE OVENS	
1	INSPECT/ INSULATE MAKE UP WATER LINES AND VALVES.
2	INSPECT ALL STEAM BIN GATE HEATERS AND PIPING
3	HKC STEAM FEED TO FAN TRACERS
4	DRAIN MAKE UP WATER LINES
5	CLOSE WINDOWS IN ALLEYWAYS AND BASEMENT
6	INSPECT ALL MACHINERY HEATERS
7	DRAIN AND FLUSH HYDRALIC SYSTEMS ON DOOR MACHINES & PUSHERS
8	INSPECT AND REPAIR STEAM HEATERS IN DR.REPAIR & PATCHER AREA
9	REINSULATE CHARGING STEAM LINES
10	REINSULATE WATER BLAST PIPING
11	REINSULATE 380 STEAM LINES & REGULATORS AT CROSSOVER BOTH BATTERIES
12	INSPECT HEAT TRACER LINES ON AIR LINES BOTH LARRY CARS
13	REPAIR TRANSITE SHEETINGAS NEEDED BOTH BATTERIES
14	FLUSH ALL GEAR BOXES
15	INSTALL CANVAS CURTAIN ON EAST SIDE OF H 20 BLASTERS
16	INSPECT STEAM TRACER FOR THIRD RAIL AT QUENCH STATION
17	DIG OUT & LUBRICATE QUENCH CAR SWITCH AT NORTH END
18	UNITED TO INSPECT PUMPS FOR BOTH SOUP TANKS
19	INSPECT STEAM HEATER AT HKC BUILDING
20	INSPECT DOORS AT HKC & QUENCH PUMP HOUSE BUILDINGS
21	INSPECT / REPAIR ALL STEAM TRAPS ON TOP OF BOTH BATTERIES
22	<i>INSPECT AND REPAIR belt plows on Hood CAR</i>
23	<i>EXPOSE HKC BELT CONVEYER IN 2196T</i>
24	<i>INSPECT HEATERS IN ENVIRONMENTAL Booths BATTERY Top</i>
25	<i>INSPECT HEATERS ON LARRY CARS</i>
26	<i>MAKE UP AIR FITTINGS FOR WATER BLASTER LINES</i>
27	<i>GOAL BIN (12M) OF sticks</i>
28	<i>STEAM TRAPS FOR Side Steam #4 BATTERY</i>
29	
30	
31	
32	
33	
34	
35	
36	

2001 OVENS WINTERIZATION LIST

MECHANICAL MAINTENENCE-

			COMPLET
1)	REINSTALL STEAM TRACER HOT RAIL SOUTH OF STATION	Novel	
2)	TRACE AND INSUL. BEARING WATER-HKC FAN → →	Novel -	
3)	INSPECT STEAM LINES TO HKC TRACERS-REPAIR WHERE REQUIRED	Nov 1	
4)	DRAIN, FLUSH, REFILL HYDRALICS--PUSHERS/DOOR MACHINES →	Nov 1	
5)	INSULATE 380 STEAM AND REGULATORS --#1/#2 BATTERY CROSSOVERS →	Nov 1	
6)	INSPECT AND REINSULATE MAKE UP WATER LINES. →	Nov 1	
7)	REINSTALL STEAM TRACERS Q. RAIL AT AND SOUTH OF STATION	Nov 15	
8)	REPAIR DOORS C/S ALLEY #1 BATT		
9)	INSULATE EMERGENCY WATER FEED TO Q. STATION		
10)	REPAIR STEAM LEAKS PER MAINT. SHEET		
11)	DRAIN, FLUSH, REFILL A&L MACHINERY GEARBOXES		
12)	MANIFOLD - Q. Station E - SPRAYS		

ELECTRICAL/INSTRUMENTATION-

1)	INSPECT AND REPAIR ALL MACHINE OPERATOR PULPIT HEATERS		
2)	INSPECT AND REPAIR HEAT TRACING LARRY CARS-AIR SUPPLY		
3)	INSPECT AND REPAIR HEATERS -TOPSIDE ENVIRONMENTAL BOOTHS		
4)	INSPECT AND REPLACE HOT RAIL INSULATORS--QUENCH CAR		
	PUSHER		
	DOOR MACHINE		
	LARRY CAR		

OPERATIONS-

			COMPLET
▷	DRAIN MAKE-UP WATER LINES- ARROYO--	Nov 1 -	
▷	CLOSE WINDOWS IN ALLEY AND BASEMENT--ARROYO-	→ Dec -	
▷	INSTALL CANVAS CURTAIN BY WATERBLASTER--MEDVED	→ Nov 1	
▷	LUBE Q. TRACK SWITCH N. END--	Nov 1	
▷	CLEAN HKC COUNTERWEIGHT CARRIAGE-		
▷	CONTACT VENDOR--LUTING MATERIAL WINTR PREP.	Nov 7 Oct	

BY OTHERS

			COMPLET
	CLEAN OUT STICKERS ALL CHARGING BINS		