



INSPECTION DEPARTMENT
INSPECTION. North Anchorage Monthly Inspection
DATE. 2015.03.09

NORTH ANCHORAGE CHAMBERS MONTHLY INSPECTION					
WEST CHAMBER			EAST CHAMBER		
IDENTIFICATION NUMBER	BLOCK	ZINC POURED SOCKET	IDENTIFICATION NUMBER	BLOCK	ZINC POURED SOCKET
L1	OK	OK	L1	OK	OK
L2	OK	OK	L2	OK	OK
L3	OK	OK	L3	OK	OK
L4	OK	OK	L4	OK	OK
L5	OK	OK	L5	OK	OK
L6	OK	OK	L6	OK	OK
C1	OK	OK	C1	OK	OK
C2	OK	OK	C2	OK	OK
C3	OK	OK	C3	OK	OK
C4	OK	OK	C4	OK	OK
C5	OK	OK	C5	OK	OK
C6	OK	OK	C6	OK	OK
C7	OK	OK	C7	OK	OK
R1	OK	OK	R1	OK	OK
R2	OK	OK	R2	OK	OK
R3	OK	OK	R3	OK	OK
R4	OK	OK	R4	OK	OK
R5	OK	OK	R5	OK	OK
R6	OK	OK	R6	OK	OK
<u>COMMENTS</u> Floor in general dry at time of inspection with some dampness evident in west corner, lighting satisfactory, Pump operational, slight water encroachment evident. All crosshead blocks & zinc poured sockets satisfactory. No signs of any movement evident. Paint breakdown remains as past inspections. Relative Humidity recorded at 38% at time of inspection. Dehumidifier Unit temp. 20C A/T/O/I Alarm still not operational			<u>COMMENT</u> The floor dry throughout at time of inspection, pump operational although drain chocked up with salts. Lighting satisfactory. All crosshead blocks & zinc poured sockets satisfactory. No signs of any movement evident. Paint breakdown remains as past inspections. Relative Humidity recorded at 38% at time of inspection Dehumidifier Unit temp. 15C A/T/O/I		
<u>SIGNED</u>					



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Small area of weeping over approx 200mm
evident in centre where crosshead block meets
anchorage face on **C6 . evidence of past
staining but more prominent this weekly
inspection. Localised.**



INSPECTION DEPARTMENT
SOUTH ANCHORAGE FACE WEEKLY INSPECTION
DATE. 2015.03.09

SOUTH ANCHORAGE CHAMBERS MONTHLY INSPECTION					
WEST CHAMBER			EAST CHAMBER		
IDENTIFICATION NUMBER	BLOCK	ZINC POURED SOCKET	IDENTIFICATION NUMBER	BLOCK	ZINC POURED SOCKET
L1	OK	OK	L1	OK	OK
L2	OK	OK	L2	OK	OK
L3	OK	OK	L3	OK	OK
L4	OK	OK	L4	OK	OK
L5	OK	OK	L5	OK	OK
L6	OK	OK	L6	OK	OK
C1	OK	OK	C1	OK	OK
C2	OK	OK	C2	OK	OK
C3	OK	OK	C3	OK	OK
C4	OK	OK	C4	OK	OK
C5	OK	OK	C5	OK	OK
C6	OK	OK	C6	OK	OK
C7	OK	OK	C7	OK	OK
R1	OK	OK	R1	OK	OK
R2	OK	OK	R2	OK	OK
R3	OK	OK	R3	OK	OK
R4	OK	OK	R4	OK	OK
R5	OK	OK	R5	OK	OK
R6	OK	OK	R6	OK	OK
<u>COMMENTS</u> No movement in cross head blocks, with zinc poured sockets also satisfactory at time of inspection. Paint breakdown throughout areas of blocks, plugs, walls, ceiling and floor. Evidence of water precipitation on certain areas on face walls. Lighting satisfactory. Relative humidity 40% unit temp 20c at time of inspection. Pump not drawing up water, possibly needing primed, pump switched off to prevent motor overheating – passed to Maintenance Supervisor. <u>Walls mainly dry this inspection.</u>			<u>COMMENTS</u> Power on at time of inspection. <u>No pump in this chamber. Sump full A/T/O/I.</u> No movement in cross head blocks, with zinc poured sockets also satisfactory at time of inspection. Paint breakdown throughout blocks, sockets, walls, ceiling and floor. All block faces dry at time of inspection. No moisture evident. Drain in RH corner full of water. Lighting satisfactory. Relative humidity 37% unit temp 20c at time of inspection. <u>Entry alarm removed by FRB electricians from above chamber at time of inspection for repair. Alarm still not repaired.</u>		
<u>SIGNED</u>					



INSPECTION DEPARTMENT
South east anchor chamber. Crosshead block C6. & R2 INSPECTION.
DATE. 2015.05.11.



East side of crosshead block
from area between poured sockets.
Paint very brittle, cracking over whole
Block evident. loss of adhesion. (No
change from inspection date. (09.04.15.)



Centre of crosshead block C6. Paint
removed from west side of socket and from
directly below bottom socket.
(No change from inspection date.
(09.04.15.)



West side of crosshead block C6. Paint removed
from west side and directly below top socket and
on the west side of the bottom socket.
(No change from inspection date. (09.04.15.)

No moisture evident on any zinc poured sockets or any crosshead blocks at time of inspection. No movement evident.

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Inspections\Monthly Inspections N & S 2015\N & S Anchorage Monthly Inspection
2015.05.09\South East Anchor Chamber Crosshead Block C6..Doc



INSPECTION DEPARTMENT
South east anchor chamber. Crosshead block C6. & R2 INSPECTION.
DATE. 2015.05.11.

Comparison photographs recorded on Inspection date. (09.04.15.)



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INSPECTION DEPARTMENT
South east anchor chamber. Crosshead block C6. & R2 INSPECTION.
DATE. 2015.05.11.



Crosshead block R 2.

East sleeve top , void evident at
Top and east side of sleeve .



Crosshead block R 2.

East sleeve bottom , void evident at
Top and east side of sleeve .

Voids evident on crosshead block R2. These were marked for indication of any movement or turning .



INSPECTION DEPARTMENT
SOUTH WEST ANCHORAGE CHAMBER BLOCK R3
DATE. 2015.03.09



West side of crosshead block R3. paint removed from East & west side and directly below top socket .

(No change from inspection date. (12.02.15.)



No paint missing from around top or bottom socket, no moisture evident.

(No change from inspection date. (12.02.15.)



Sight area of zinc salts present on S/W corner of bottom socket. Area of paint breakdown evident.

Top socket satisfactory.

(No change from inspection date.
(12.02.15.)

No moisture evident on any zinc poured sockets or any crosshead blocks at time of inspection. No movement evident.

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INSPECTION DEPARTMENT
SOUTH WEST ANCHORAGE CHAMBER BLOCK R3
DATE. 2015.03.09

Comparison photographs recorded on Inspection date. (12.02.15.)



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F~1.15\ANCHOR~1\SPECIA~1\N&SANC~1.09\South West Anchor Chamber
Crosshead Block R3..Doc