

INSPECTION. North Anchorage Monthly Inspection

DATE. 2015.04.09

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>			COMMENT					

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 40% at time of inspection. Dehumidifier Unit temp. 25C A/T/O/I

Alarm still not operational

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 37% at time of inspection Dehumidifier Unit temp. 20C A/T/O/I

SIGNED



INSPECTION. North Anchorage Monthly Inspection

DATE. 2015.04.09



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.



SOUTH ANCHORAGE FACE WEEKLY INSPECTION

DATE. 2015.04.09

SOUTH ANCHORAGE CHAMBERS MONTHLY INSPECTION								
WEST CHAMBER			EAST CHAMBER					
IDENTIFICATION	BLOCK	ZINC POURED	IDENTIFICATION	BLOCK	ZINC POURED			
NUMBER		SOCKET	NUMBER		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			

COMMENTS

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 37% unit temp 5c at time of inspection.

Pump not drawing up water, possibly needing primed, pump switched off to prevent motor overheating – passed to Maintenance Supervisor.

Walls mainly dry this inspection.

COMMENTS

Power on at time of inspection.

No pump in this chamber. Sump full A/T/O/I.

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.

Entry alarm removed by FRB electricians from above chamber at time of inspection for repair. Alarm still not repaired.

SIGNED

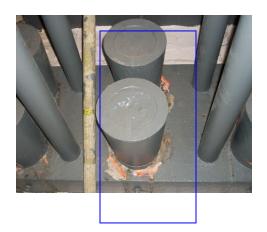


South east anchor chamber. Crosshead block C6. & R2 INSPECTION.

DATE. 2015.04.09



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. (09.03.15.)



Centre of crosshead block C6. Paint removed from west side of socket and from directly below bottom socket. (No change from inspection date. (09.03.15.)



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. (09.03.15.)

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

 $G:\Dd\T\&P\Rnmmd\Branch8\FRBFOI\sim1\25A97\sim1.INS\AMEY-F\sim1.15\ANCHOR\sim1\SPECIA\sim1\N\&SANC\sim2.09\South\ East\ Anchor\ Chamber\ Crosshead\ Block\ C6..Doc$



South east anchor chamber. Crosshead block C6. & R2 INSPECTION.

DATE. 2015.04.09

Comparison photographs recorded on Inspection date. (09.03.15.)







 $G:\Dd\T\&P\Rnmmd\Branch8\FRBFOI\sim1\25A97\sim1.INS\AMEY-F\sim1.15\ANCHOR\sim1\SPECIA\sim1\N\&SANC\sim2.09\South\ East\ Anchor\ Chamber\ Crosshead\ Block\ C6..Doc$



South east anchor chamber. Crosshead block C6. & R2 INSPECTION.

DATE. 2015.04.09



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 .

 $G:\Dd\T\&P\Rnmmd\Branch8\FRBFOI\sim1\25A97\sim1.INS\AMEY-F\sim1.15\ANCHOR\sim1\SPECIA\sim1\N\&SANC\sim2.09\South\ East\ Anchor\ Chamber\ Crosshead\ Block\ C6..Doc$



SOUTH WEST ANCHORAGE CHAMBER BLOCK R3

DATE. 2015.04.09



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

(No change from inspection date. (09.03.15.)



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

(No change from inspection date. (09.03.15.)



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.
(09.03.15.)

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

G:\Dd\T&P\Rnmmd\Branch8\FRBFOI~1\25A97~1.INS\AMEY-F~1.15\ANCHOR~1\SPECIA~1\N&SANC~2.09\South West Anchor Chamber Crosshead Block R3..Doc



SOUTH WEST ANCHORAGE CHAMBER BLOCK R3

DATE. 2015.04.09

Comparison photographs recorded on Inspection date. (09.03.15.)







 $G:\Dd\T\&P\Rnmmd\Branch8\FRBFOI\sim1\25A97\sim1.INS\AMEY-F\sim1.15\ANCHOR\sim1\SPECIA\sim1\N\&SANC\sim2.09\South\ West\ Anchor\ Chamber\ Crosshead\ Block\ R3...Doc$



SOUTH WEST ANCHORAGE CHAMBER BLOCK R3

DATE. 2015.04.09