





North Dam Weekly Walkover Survey Report

Date:	Friday, June 19, 2015
Inspected By:	Darcy Kanayok
Conditions:	(ie. snow on ground, clear) Clear, North end still abit of snow on foot of Dam

Visual Inspection:

This weekly walkover survey report is a means to track the condition on the North Dam, please provide details on changes that have developed since the previous inspection and/or any observations of particular concern. All photos are appreciated. Please send the completed form (scans are fine) and any photos to hopebaymonitoring@srk.com and pluedke@srk.com

Upstream Side of Dam		See figure on next page
Any visible concerns? (cracks, depressions, erosion, etc.)	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Downstream Side of Dam		See figure on next page
Any visible concerns? (cracks, depressions, erosion, seepage, etc.)	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Crest of Dam		
Any visible concerns? (cracks, depressions, erosion, etc.)	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Thermosyphons North Side		
Any visible concerns? (cracks, punctures, peeling paint, birds nests, etc.)	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Thermosyphons South Side		
Any visible concerns? (cracks, punctures, peeling paint, birds nests, etc.)	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Instrumentation (on crest and downstream side)		
Any visible concerns? (bent, rusted, cracked, etc.)	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Thermistors and Dataloggers		See note below
Any visible concerns? (frayed or cut cables, damaged boxes, etc.)	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Suspended Sediment in TIA (When not frozen)		
Any suspended sediment in Tail Lake?	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Water at the Toe of the Downstream Side of the Dam (If yes refer to Doris North - North Dam and Tail Lake Outflow Seepage Monitoring Work Plan 2015)		
	<input type="radio"/> Yes	<input checked="" type="radio"/> No
If you answered yes to any of the questions above please provide details and photos. Observations can be sketched on the figure provided on the next page. If seepage has been noted please estimate the flow.		
CR 1000 #2 orange light is on		

Please provide any other observations you have made or items that did not fit in the space above

U3 maybe getting bigger

U4 new depression

U2 still looks the same

U1 still looks the same

D5 still looks the same

Thermistors rusting but same as last week

D1 still looks the same

D2 small change sloping inwards

D6 still looks the same

D7 still looks the same

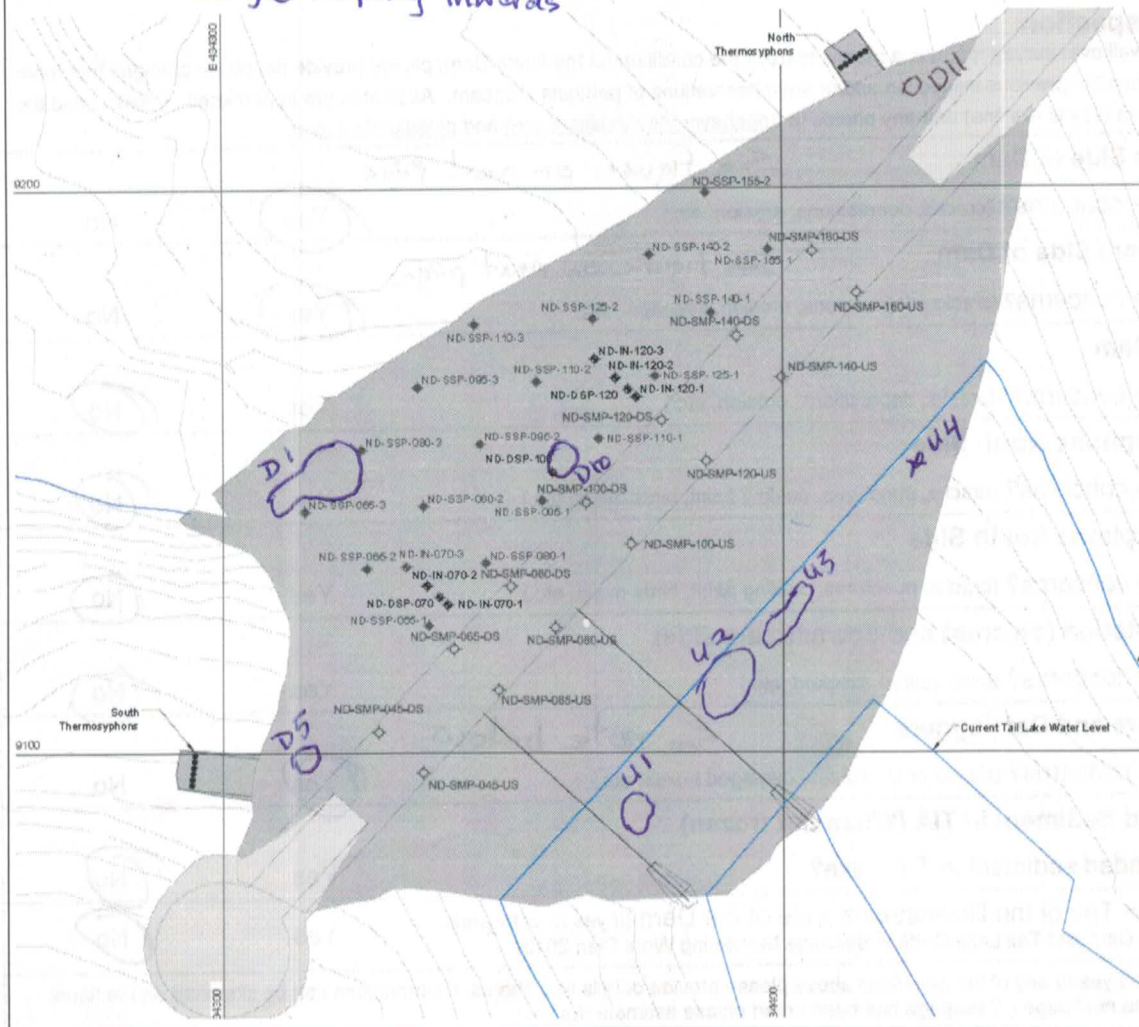
D3 still looks the same

D9 still looks the same

D8 still looks the same

D10 new depression

D11 new depression



Photos:

Please collect the following photos:

Photo from north end looking south along the dam

☐

Photo from south end looking north along the dam

☐

Other photos, please describe



