















North Dam Weekly Walkover Survey Report

Date:	Sept 19, 2014
Inspected By:	Claire Brown, Andy Topalak
Conditions:	(ie. snow on ground, clear) Sub zero (-5 to 0°C) and no precipitation today. Light snow previous 3 days.

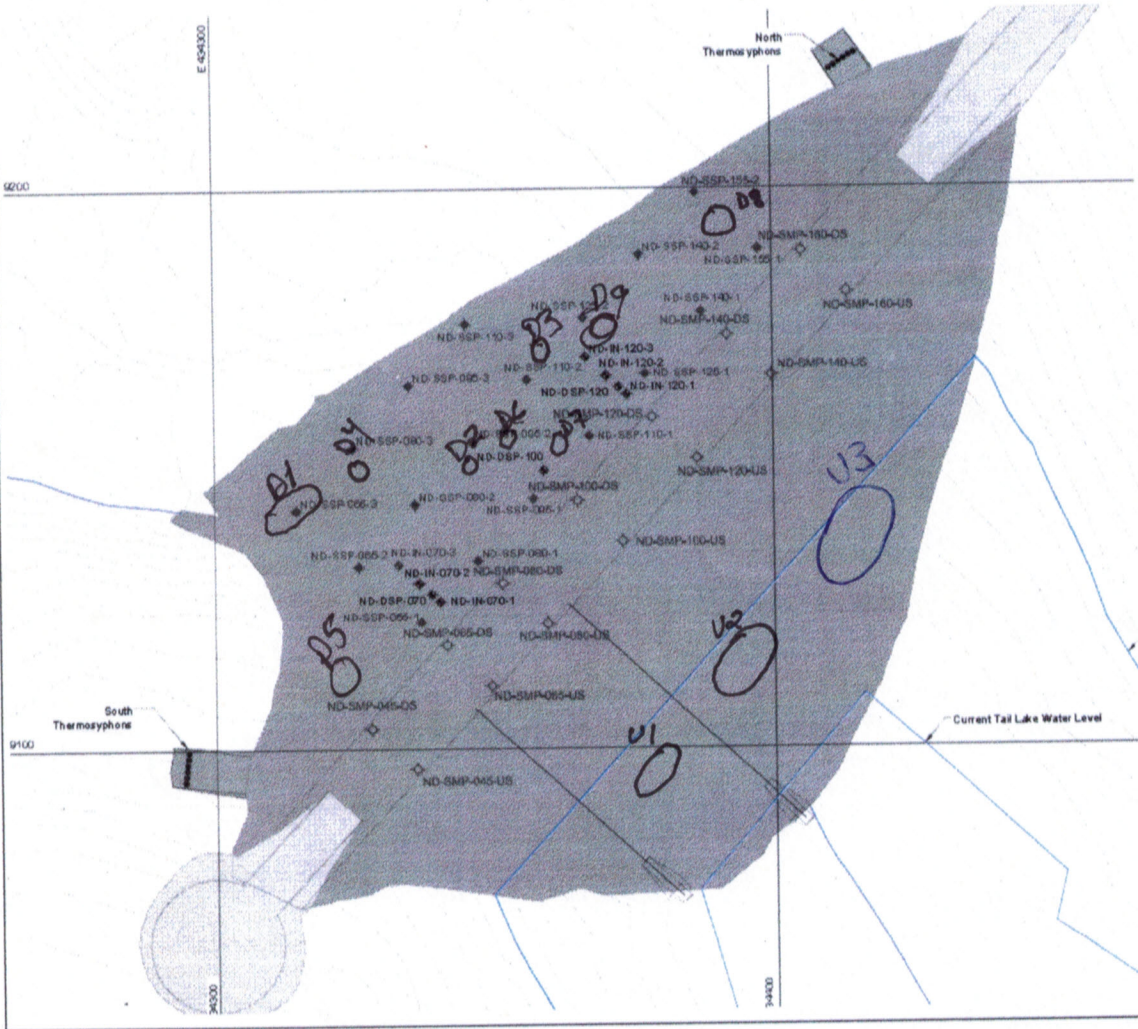
Visual Inspection:

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 mmiller@srk.com

Upstream Side of Dam ①		
Any visible concerns? (cracks, depressions, erosion, etc.)	Yes	No
Downstream Side of Dam ②		
Any visible concerns? (cracks, depressions, erosion, seepage, etc.)	Yes	No
Crest of Dam		
Any visible concerns? (cracks, depressions, erosion, etc.)	Yes	No
Thermosyphons North Side		
Any visible concerns? (cracks, punctures, peeling paint, birds nests, etc.)	Yes	No
Thermosyphons South Side		
Any visible concerns? (cracks, punctures, peeling paint, birds nests, etc.)	Yes	No
Instrumentation (on crest and downstream side)		
Any visible concerns? (bent, rusted, cracked, etc.)	Yes	No
Thermistors and Dataloggers		
Any visible concerns? (frayed or cut cables, damaged boxes, etc.)	Yes	No
<p>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.</p> <p>① No cracks or erosion observed. Depressions U1 and U3 do not appear changed. U2 may be slightly larger on south north side. Negligible change ⇒ monitor.</p> <p>② No cracks or erosion, Depressions D1-D8 only D2 appears slightly larger. No visible sediment influx to tail lake.</p>		

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

D9 - New depression noted @ survey anchor.
13W 0434375 - 7559187



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



















