

# MAINE EMERGENCY MANAGEMENT AGENCY DAM INSPECTION CHECKLIST

Dam Name: Silver Lake Dam Owner: Champion  
 River, Stream or Lake: Tannery Brook/Silverman Address: \_\_\_\_\_  
 Current Hazard Potential: High X Significant Low Address: \_\_\_\_\_  
 Dam Location (Town): Bucksport, ME Dam Type: Embankment  
 Date of Inspection: 6/6/96 Latitude: 44°35.192 Longitude: 68°47.433

Pictures # 15 & 16

ITEM	YES	NO	N/A	REMARKS
<b>1. Crest</b>				
a. Settlement ?		X		
b. Misalignment ?		X		
c. Cracks ?		X		
d. Trees and Brush ?		X		
e. Evidence of Major Rehabilitation ?	X &	X		If yes, complete Dam Structural Measurement Report
<b>2. Upstream / Downstream Slopes</b>				Spillway Rehabilitated
a. Slope Protection ?	X			
b. Erosion / Beaching ?		X		
c. Trees and Brush ?		X		
d. Visual Settlements ?		X		
e. Sinkholes ?		X		
f. Animal Burrows ?		X		
g. Seepage ?	X			Very minor at toe near left of spillway
h. Toe drains ?		X		
i. Relief wells ?		X		
j. Slides / Slumps ?		X		
<b>3. Abutment Contact</b>				
a. Erosion ?		X		
b. Seeping ?		X		
c. Boils ?		X		
d. Springs ?		X		

ITEM	YES	NO	N/A	REMARKS
<b>4. Appurtenances / Structures</b>				
a. Timbers deteriorated ?			X	
b. Timber fasteners in place ?			X	
c. Crib ballast loss ?			X	
d. Cribs secure ?			X	
e. Concrete condition: Spalling, Cracking, Exposed reinforcement, Loss of Joint filler, Scaling ?		X		
f. Drains, Weepholes ?		X		
g. Stone displacement / removal ?		X		
h. Gates / Sluices serviceable ?		X		
i. Spillway obstructed / bypassed ?		X		
<b>5. Reservoir</b>				
a. Signs of shoreline instability ?		X		
b. Sedimentation ?		X		
c. Excessive debris ?		X		
d. Ice related problems ?		X		
e. Environmental Concerns ?		X		
f. Other ?		X		
<b>6. Downstream Channel</b>				
a. Eroding or Backcutting ?		X		
b. Sloughing ?		X		
c. Obstruction ?		X		
<b>7. Emergency Action Plan</b>				
a. Current Plan Posted ?				Contact owner
b. Alerting and Warning System ?				
c. Certification of last test ?				
d. New development downstream ?				
e. Changed hazard potential ?				

J.C.

STATE OF MAINE  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
DAMS REGISTRATION FORM

FOLLOWING IS A COPY OF THE INFORMATION WE HAVE ON FILE ABOUT  
YOUR DAM. IF ANY OF THE INFORMATION IS INCORRECT, PLEASE  
CROSS IT OUT AND INSERT THE CORRECT INFORMATION.

1. State ID. #: 0718 Corps ID. #: FERC #:
2. FERC Project Name:
3. Dam Name: SILVER LAKE DAM
4. Dam Location: BUCKSPORT Geo Code: 09070
5. Water Impounded: SILVER LAKE RB Code: 17
6. Height: 24 FT. Width: 465 FT.
7. Material (Y/N): Concrete ☒ Wood ☒ Earth ☒ Masonry ☒  
(Stop Logs)
8. Usage (Y/N): Power ☒ Flood ☒ Storage ☒ Fire ☒ Drinking ☒  
Wildlife ☒ Other ☒ - Used also as process water supply & town water supply
9. Installed Capacity (KW): NOT APPLICABLE Impounding Size (Acres): 710
10. Impounding Capacity (Acre/Ft): 4940 (USEFULL)
11. Operating Fish Passage (Y/N): Upstream ☒ Downstream ☒
12. Owner's Name ST. REGIS CORPORATION  
(Last, First MI.):
13. Street: RIVER ROAD
14. City: BUCKSPORT State: MAINE Zip: 04416
15. Contact Person: MR. DALE YOUNG Telephone: 469-3131 Ext. 291
16. Exempt: From Payment (Y/N) ☒ From Setting Water Levels (Y/N) ☒
17. Dam Under Lease (Y/N): ☒
18. Lessee's Name  
(Last, First MI.):
19. Street:
20. City: State: Zip:
21. Contact Person: Telephone:

BILLING INFORMATION

AMOUNT DUE FOR 1-YEAR PAYMENT .....\$24.00  
PENALTY (IF APPLICABLE) .....

TOTAL AMOUNT DUE FOR 1 YEAR .....\$24.00

IF YOU SO DESIRE, YOU MAY MAKE  
A 5 YEAR PAYMENT AND SAVE 10%.  
AMOUNT DUE FOR 5-YEAR PAYMENT.....

THIS BILL IS DUE ON OR BEFORE JANUARY 1, 1984. A \$50 PENALTY  
WILL BE ASSESSED ON ANY BILLS POSTMARKED AFTER THIS DATE.

## PAYMENT INFORMATION

AMOUNT REMITTED ..... \$ 24.00

PAYMENT MUST BE MADE IN FULL FOR THE 1-YEAR OR  
5-YEAR PERIOD OR THE REGISTRATION WILL NOT BE VALID.

## CERTIFICATION

BY SIGNING THIS REGISTRATION/BILLING FORM, THE OWNER OR  
HIS/HER AUTHORIZED REPRESENTATIVE CERTIFIES THAT:

1. THE DESIGNATED OWNER HOLDS TITLE TO THE DAM  
BEING REGISTERED;
2. THE INFORMATION CONTAINED ON THE REGISTRATION  
FORM IS COMPLETE AND ACCURATE TO THE BEST OF  
THE KNOWLEDGE OF THE OWNER AND HIS/HER AUTHORIZED  
REPRESENTATIVE (IF APPLICABLE);

AND

3. THE REQUIRED 1-YEAR OR 5-YEAR REGISTRATION  
PAYMENT IS ENCLOSED.

DATE: December 22, 1983

Dale A. Young  
SIGNATURE

Dale A. Young

PRINTED NAME

Plant Engineer

TITLE  
(IF SIGNER IS OTHER THAN DAM OWNER,  
ATTACH LETTER OF AGENT AUTHORIZATION)

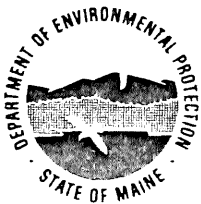
PLEASE RETURN THIS FORM ALONG WITH PAYMENT TO:

DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF ADMINISTRATIVE SERVICES  
ATTN: DAMS REGISTRATION  
STATE HOUSE STATION #17  
AUGUSTA, MAINE 04333

PLEASE MAKE CHECKS PAYABLE TO: TREASURER OF STATE

FOR DEP USE ONLY	
O.A.S.	<input checked="checked" type="checkbox"/>
L.Q.C.	<input type="checkbox"/>

0710/  
6712  
0717  
0718



STATE OF MAINE  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
DAMS REGISTRATION FORM

FERC #: 99999

Corps ID #: 147

Registration Expires: JANUARY 1, 1992

State ID #: 718

Primary

Dam Location: BUCKSPORT

County: HANCOCK

Geo Code: 9070

Topo Map: BUCKSPORT

Secondary

Dam Location:

County:

Size (Y/N): 7.5 ☒ 15 ☐

Exempt from Payment (Y/N)? ☐

Bill the owner (Y/N)? ☒

Is the dam leased (Y/N)? ☐

Owner's Name

Lessee's Name

(Last, First, MI): CHAMPION INTERNATIONAL CORP.

(Last, First, MI):

Street: BOX 1200

Street:

City: BUCKSPORT

City:

State: ME Zip: 04416 Telephone: ( ) 469-3131

State: Zip: Telephone: ( ) -

Contact Person: WOOD, ROGER

Contact Person:

Water Impounded: SILVER LAKE

Total Volume (Acre/Ft):

0

Surface Area (Acres): 710

Impoundment Capacity (Acre/Ft): 6,428

Drainage Area (Sq.Mi.): 0

Water Level Set (Y/N): ☐

Year:

DEP Exempt From Setting Water Level (Y/N)? ☐

Usage (Y/N): Power ☐ Flood ☐ Storage ☐ Drinking ☒ Recreation ☐ Fire ☐ Wildlife ☐ Other ☒

Dam Name: SILVER LAKE DAM

Height: Structural: 0

Hydraulic: 24

Length (incl. earthen embankments): 465

Year Built: 1930

Year Last Inspected:

Year of Last Major Repair: 1985

Name of Inspecting Engineer:

Telephone: ( ) -

Material (Y/N): Concrete ☒

Timber Crib ☐

Earthfill ☒

Masonry ☐

Stonewall ☐

Rubble ☐

General Condition: UNK

Construction Plans Available (Y/N): ☒

Total Number of Gates: 1

Types of Mechanisms (all that apply - Y/N):

Size

Condition

Tainter ☐

Stop Logs ☒

Slide (or Sluice) Gate ☐

Other ☒

Height Width

(G,F,P)

1. 8 6 G

Drawdown Available (Ft): 0

Operating Fish Passageway (Y/N):

2.

Spillway Length (Ft): 0

Upstream ☐ Downstream ☐

3.

Spillway Crest (Height above Toe, Ft): 0

4.

Spillway Elevation (NGVD, Ft): 0

FERC Project Name:

Installed Capacity (KW): 0

Hydromechanical Power (HP): 0

Upstream:

Downstream: Pick one (Y/N): Heavy ☐ Moderate ☐ Sparse ☐

# Dwellings

Can be more than one (Y/N): Commercial ☐ Residential ☐

around Impoundment: 0

Industrial ☐ Agricultural ☐

Hazard Code Classifications:

Roads (all that apply - Y/N): Local ☐ Secondary ☐ Primary ☐

COE: 1 SCS:

On the front of this form is a copy of the information we have on file about your dam. If any of the information is incorrect, please cross it out and insert the correct information. Please notify us immediately if ownership changes, the dam breaches, or the dam is being repaired.

### BILLING INFORMATION

Registration Amount .....	\$ 116
Penalty (if applicable) .....	0
Gross Amount Due .....	\$ 116
Credit for "Pre-Payment" .....	0
Net Amount Due .....	\$ 116

THIS BILL IS DUE ON OR BEFORE JANUARY 1, 1992. A \$50 PENALTY WILL BE ASSESSED ON ANY BILLS POSTMARKED AFTER THIS DATE.

### CERTIFICATION

BY SIGNING THIS REGISTRATION/BILLING FORM, THE OWNER OR HIS/HER AUTHORIZED REPRESENTATIVE CERTIFIES THAT:

1. THE DESIGNATED OWNER HOLDS TITLE\* TO THE DAM BEING REGISTERED;
2. THE INFORMATION CONTAINED ON THE REGISTRATION FORM IS COMPLETE AND ACCURATE TO THE BEST OF THE KNOWLEDGE OF THE OWNER AND HIS/HER AUTHORIZED REPRESENTATIVE (IF APPLICABLE);

AND

3. THE REQUIRED REGISTRATION PAYMENT IS ENCLOSED.

DATE: December 16, 1991

Stephen S. Jose  
SIGNATURE

Stephen S. Jose  
PRINTED NAME

Environmental Engineer  
TITLE

\*DEP may request proof of dam ownership if necessary.

(If signer is other than dam owner, attach letter of agent authorization)

PLEASE RETURN THIS FORM ALONG WITH PAYMENT TO:

DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF ADMINISTRATIVE SERVICES  
ATTN: DAMS REGISTRATION  
STATE HOUSE STATION 17  
AUGUSTA, MAINE 04333

PLEASE MAKE CHECKS PAYABLE TO: **TREASURER OF STATE**

FOR DEP USE ONLY	
DATE	<u>12-23-91</u>
CHECK #	<u>34085</u>
CHECK AMOUNT	<u>4116.-</u>
BY	<u>[Signature]</u>