

2001

**2ND ANNUAL INSPECTION REPORT ON
MARINE FINFISH AQUACULTURE SITES**

MINISTRY OF AGRICULTURE, FOOD AND FISHERIES

FEBRUARY, 2002

Prepared by:

**Aquaculture Licensing and Compliance Branch
Resource Development and Sustainability Division**

TABLE OF CONTENTS

	Page
Executive Summary	1
Mandate	
A. Licensing, Compliance and Enforcement Overview	3
B. Legislative and Regulatory Framework	6
Background of Industry	8
Methodology	9
2001 Compliance Table – Number of Sites in Compliance	10
Compliance Rates – Regulatory and Licensing Requirements	
A. Management Plans	13
B. Therapeutant Use and Drug Record Keeping	15
C. Stock Inventory Reports and Record Keeping	16
D. Net Maintenance, Marking and Record Keeping	17
E. Frequency of Net Inspections	20
F. Escape Prevention	21
G. Escape Response	22
H. Farm Site Operations	22
Other Compliance and Enforcement Activities for 2001	
A. Joint Inspection Activity	28
B. Pre-inspections for relocations/new licence applications	29
C. Dive Audit Program	30
D. Branch Investigations	33
Summary	35

LIST OF CHARTS AND GRAPHS

	Page
1 Piece Count	8
2 Compliance Rate Per Company	10
3 2001 Compliance Summary Table	11-12
4 Compliance to Licensing Terms and Conditions	14
5 Stock Inventory Records / Training Compliance	16
6 Net Marking / Maintenance Compliance	19
7 Frequency of Net Inspections	21
8 Morts Inspected	23
9 Farm Site Observations	26
10 Predator Control	27

LIST OF PHOTOGRAPHS

	Page
1. Photograph of net properly bagged and protected from ultraviolet rays	18
2. Photograph of an escape recovery kit	22
3. Photograph of an anchor used as an external weight	24
4. Photograph of a farm site docking area	25
5. Photograph of a sealed feed container	26
6. Photograph of bird netting used as predator control device	27
7. Photographs from dive audit – weights, nets and containment structures	32

LIST OF APPENDICES

- Appendix 1 Company List and Number of Farms/Companies Inspected in 2001
- Appendix 2 2001 Ministry of Agriculture, Food and Fisheries Fish Farm Site Inspection Checklist
- Appendix 3 Summary Inspection Letter to Industry Headquarters
- Appendix 4 Legislation
- Fisheries Act (BC)
- Aquaculture Regulation (amended October 31, 2000)
- Appendix 5 Summary Information on Primary Causes of Escapes
- Appendix 6 General Factors Considered in Licensing Decisions
- Appendix 7 Escape Incident Reporting Form