ERCB Energy Resources Conservation Board

Pipeline Check Sheet

A. PIPELINE IDENTIFICATION

LICENSEE NAME | LICENSEE CODE | LICENCE NUMBER | FILE/ENV NUMBER | LINE NUMBERS

LICENSEE REPRESENTATIVE | PHONE NUMBER | CONSTRUCTION CONTRACTOR | STARTING (FROM) LOCATION | **INSTALLATION NUMBERS**

B. INSPECTION DETAILS

INSPECTION DATE | INSPECTOR NAME | FIELD CENTRE

TYPE OF INSPECTION
- ☐ CONSTRUCTION
- ☐ TEST
- ☐ OPERATIONS
- ☐ FAILURE/HIT

FAILURE/HIT CAUSE CODE

☐ **INITIAL INSPECTION**
☐ **REINSPECTION**

INVESTIGATION COMPLETE DATE | **SUBSTANCE**

C. INSPECTION RESULTS (Code: Satisfactory "X"; Low Risk Unsatisfactory "L"; High Risk Unsatisfactory "H")

PIPELINE SPECIFICATIONS

1 SUBSTANCE
2 H_2S CONTENT
3 OUTSIDE DIAMETER
4 WALL THICKNESS
5 MATERIALS USED
6 TYPE AND GRADE
7 JOINT TYPE
8 INTERNAL COATING
9 FROM & TO LOCATIONS
10 FROM & TO FACILITIES
11 LENGTH OF PIPELINE/ROUTE
12 ENVIRONMENT
13 MOP

CONSTRUCTION

14 CONSTRUCTION APPROVAL
15 CONSTRUCTION NOTICE RECEIVED
16 CONDITIONS
17 VALVES/FITTINGS/FLANGES
18 ROAD CROSSING SPECS
19 RAILWAY CROSSING PIPE SPECS
20 DEPTH OF COVERS
21 DITCH PREPARATION
22 JOINING/RADIOGRAPH
23 BORED CROSSINGS
24 PIPE COATING/CONDITION
25 BACKFILL PROCEDURES
26 LEASE PIPING
27 SAFETY PRECAUTIONS

GROUND DISTURBANCE

28 CROSSING AGREEMENTS
29 FOREIGN PIPELINES MARKED
30 HAND EXCAVATION
31 MACHINE WITHIN 60 CM
32 NOTIFICATION PRIOR TO GROUND DISTURBANCE
33 NOTIFICATION PRIOR TO BACKFILL

PRESSURE TESTING

34 TEST NOTICE RECEIVED
35 TEST MEDIUM/DISPOSAL
36 TEST PIPING
37 TEST UNDER OPERATING CONDITIONS
38 SAFETY PRECAUTIONS
39 PRESSURE TEST
40 PRESSURE READING BETWEEN 25 & 90%
41 TEST PRESSURE/DURATION

DIS-CONTINUE PIPELINE

42 PHYSICALLY ISOLATED/DISCONNECTED
43 LEFT IN SAFE CONDITION
44 CORROSION CONTROL

ABANDON PIPELINE

45 PHYSICALLY ISOLATED/DISCONNECTED
46 CLEANED/PURGED
47 PLUGGED/CAPPED

OPERATIONS REVIEW

48 OPERATIONS/MAINTENANCE MANUAL
49 EMERGENCY PROCEDURES MANUAL
50 TEST DATA RECORDS
51 INTERNAL CORROSION CONTROL
52 CATHODIC SURVEYS
53 FAILURE/REPAIR/RECORDS
54 FAILURE NOTIFICATION
55 CROSSING AGREEMENTS
56 CROSSING INSPECTION RECORD
57 LEAK DETECTION
58 LICENCE STATUS
59 PIPELINE CROSSING SIGNS
60 ABOVE GROUND FACILITY IDENTIFICATION
61 COMPRESSOR/OIL PUMP STATION IDENTIFICATION
62 NOISE CONTROL
63 RIGHT-OF-WAY
64 PRESSURE CONTROL DEVICES OR PRESSURE RELIEF DEVICES
65 SURFACE PIPELINE
66 *GUIDE 55* STORAGE REQUIREMENTS

INCIDENT CAUSE

67 FAILURE/HIT
68 SPILLS

OTHER (Y/N)

69 *GUIDE 58* WASTE MANAGEMENT REQUIREMENTS MET?
70 FACILITY SUSPENDED?
71 LETTER TO LICENSS REQUIRED?
72 RECORDS REVIEW OF LICENSEE COMPLIANCE?

OVERALL INSPECTION RESULT

ENFORCEMENT ACTION

Satisfactory Inspection (no action required) ☐
Unsatisfactory Inspection ☐
Noncompliance Level _____
Consequences of Noncompliance _____

D. Comments:

Licensee's Signature _____ Inspector's Signature _____

Deadline Date _____

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