IADC

IADC ISP PROGRAM

2014

Summary of Occupational Incidents
(Canada Water Totals)

Issued 15 June 2015
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## IADC 2014 Canada Water Totals (Table 1)

<table>
<thead>
<tr>
<th>Totals</th>
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</thead>
<tbody>
<tr>
<td>Total Manhours</td>
</tr>
<tr>
<td>Total Medical Treatment Incidents</td>
</tr>
<tr>
<td>Total Restricted Work Incidents</td>
</tr>
<tr>
<td>Total Lost Time Incidents</td>
</tr>
<tr>
<td>Total Fatalities</td>
</tr>
<tr>
<td>Total Recordables</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Rates</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTO Incidence Rate</td>
</tr>
<tr>
<td>RWC Incidence Rate</td>
</tr>
<tr>
<td>LTI Incidence Rate</td>
</tr>
<tr>
<td>LTI Frequency Rate</td>
</tr>
<tr>
<td>DART Incidence Rate</td>
</tr>
<tr>
<td>DART Frequency Rate</td>
</tr>
<tr>
<td>Recordable Incidence Rate</td>
</tr>
<tr>
<td>Recordable Frequency Rate</td>
</tr>
</tbody>
</table>

MEDICAL TREATMENT INCIDENCE RATE = MTOs X 200,000 / MANHOURS (LTIs NOT INCLUDED)
RESTRICTED WORK INCIDENCE RATE = RWCs X 200,000 / MANHOURS (LTIs NOT INCLUDED)
LOST TIME INCIDENCE RATE = (LTIs+FTLs) X 200,000 / MANHOURS
LOST TIME FREQUENCY RATE = (LTIs+FTLs) X 1,000,000 / MANHOURS
DART INCIDENCE RATE = (LTIs+FTLs+RWCs) X 200,000 / MANHOURS
DART INCIDENCE RATE = (LTIs+FTLs+RWCs) X 1,000,000 / MANHOURS
RECORDABLE INCIDENCE RATE = RECORDABLES X 200,000 / MANHOURS
RECORDABLE FREQUENCY RATE = RECORDABLES X 1,000,000 / MANHOURS

Companies Reporting: Water – 4

## Canada Water Total Incidence Rates vs Man-hours (Figure 1)
IADC 2014 Canada Water Charts

Note: There were zero Lost Time Incident recorded for 2014, therefore there will not be any charts.

Canada Water Total Recordable Incidents by Month (Chart 2)

Based on 5 Incidents

- March: 20.00%
- February: 20.00%
- January: 20.00%
- December: 20.00%
- June: 20.00%
Canada Water Total Recordable Incidents by Occupation (Chart 4)
Based on 5 Incidents

- Floorman: 40.00%
- Electrician: 40.00%
- Driller (Asst. Dr.): 20.00%
Canada Water Total Recordable Incidents by Body Part (Chart 6)
Based on 5 Incidents

- Hand(s) / Wrist(s): 40.00%
- Shoulder(s): 20.00%
- Leg(s): 20.00%
- Head: 20.00%

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Canada Water Total Recordable Incidents by Incident Type (Chart 8)
Based on 5 Incidents

- Struck By: 20.00%
- Contact With Chemicals/Fluids: 20.00%
- Flame/heat/steam (contact/exposed): 20.00%
- Cut: 20.00%
- Slip/Fall: Same Level: 20.00%
- Struck By: 20.00%
Canada Water Total Recordable Incidents by Equipment (Chart 10)
Based on 5 Incidents

- Hand Tools: Manual 40.00%
- Pressure Hoses/Lines 40.00%
- Stairs 20.00%
Canada Water Total Recordable Incidents by Operation (Chart 12)
Based on 5 Incident

- Equipment Repairs or Maintenance: 60.00%
- Cementing: 20.00%
- Walking: 20.00%
Canada Water Total Recordable Incidents by Location (Chart 14)
Based on 5 Incidents

- Rig Floor: 40.00%
- Pontoon: 20.00%
- Living/Camp Areas/Accommodations: 20.00%
- Pipe Rack/Pipe Deck: 20.00%
Canada Water Total Recordable Incidents by Time in Service (Chart 16)
Based on 5 Incidents

- >5 yrs. < 10 yrs. (40.00%)
- >1 yr. < 5 yrs. (20.00%)
- >6 mos. < 1 yr. (20.00%)
- 0 mo. < 3 mos. (20.00%)
- >5 yrs. < 10 yrs.
- >1 yr. < 5 yrs.
- >6 mos. < 1 yr.
Canada Water Total Recordable Incidents by Time of Day (Chart 18)
Based on 4 Incidents

1:00 25.00%
2:00 25.00%
3:00 25.00%
15:00 25.00%
Canada Water Total Recordable Incidents by Age (Chart 19)
Based on 4 Incidents

26 - 35
75.00%

36 - 45
25.00%