

1 Q. Re: Replaced Compressed Air Systems, Tab 18:

2 What is the schedule basis used by Hydro for preventative maintenance on the  
3 compressors and air dryers?  
4  
5

6 A. The schedule Hydro uses for preventative maintenance on compressors and air  
7 dryers requires minor maintenance to be performed on a bi-monthly basis and  
8 includes items such as:

- 9 • checking oil levels;
  - 10 • checking belt tensions;
  - 11 • cleaning unloaders;
  - 12 • checking filters;
  - 13 • lubricating dryer valves; and
  - 14 • function testing dryer operation.
- 15

16 In addition, annual maintenance items are performed and include items such as:

- 17 • oil replacement;
- 18 • filters replacement on the compressor and dryer system;
- 19 • inspection of motor contacts and wiring;
- 20 • changing dryer desiccant;
- 21 • draining dryer condensate; and
- 22 • function testing of each compressor.