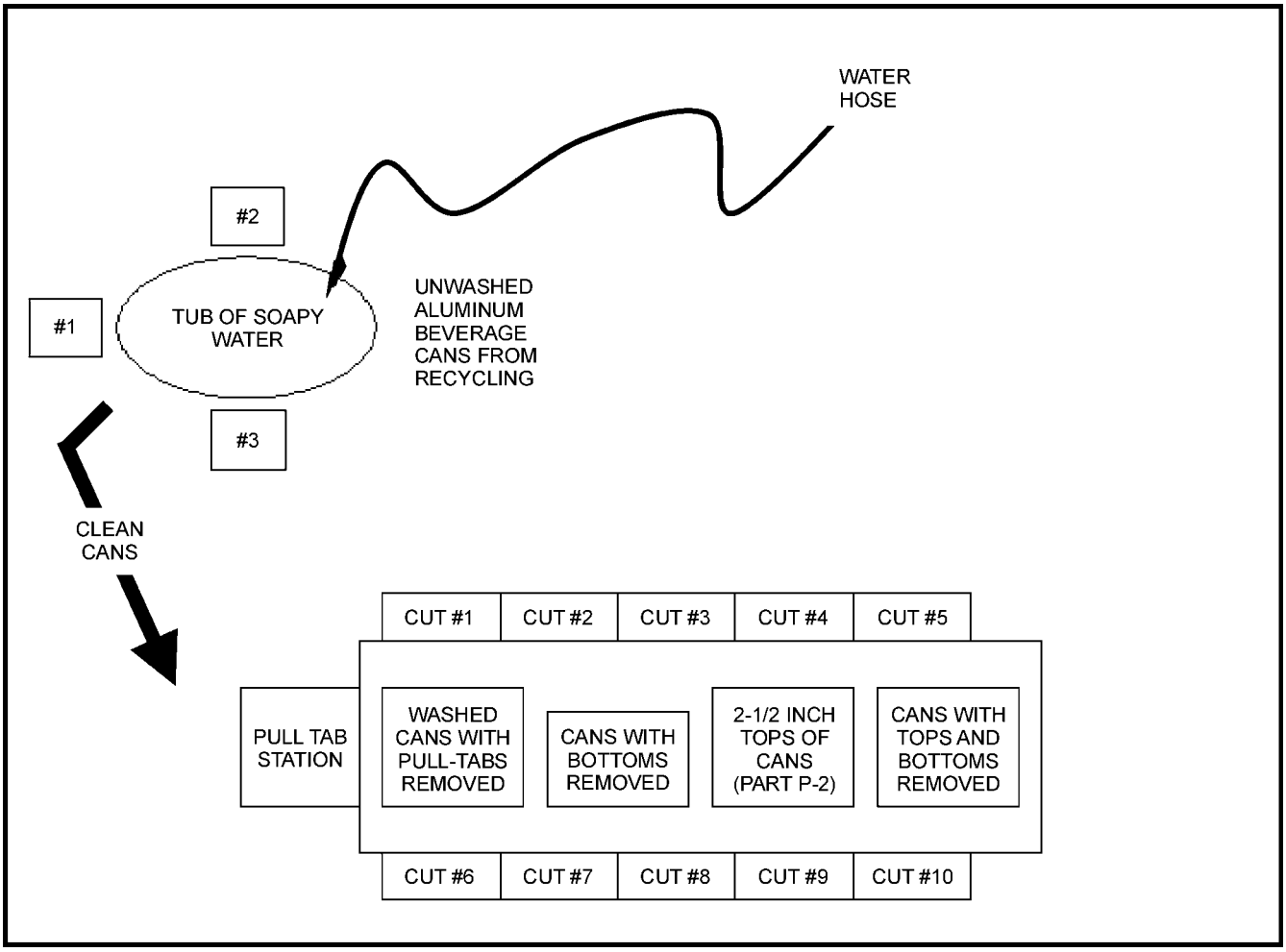
RAW ALUMINUM MATERIAL ASSEMBLY LINE



Director Cadets 3, 2007, Ottawa, ON: Department of National Defence

Figure U-1 Raw Aluminum Material Assembly Line

1. Wash 17 cans.
2. Remove pull-tabs from all cans.
3. Cut tops and bottoms from 15 cans using box knives (to stock as raw material) (Figure 17U-2).
4. Cut bottom from one can (can B-1 to stock for fuselage) (Figure 17U-3).
5. Cut one 2-1/2-inch top from can for propeller (can-top P2 to stock) (Figure 17U-4).
6. Cut one 3/4-inch bottom from can for propeller cover (can bottom P1 to stock).

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Figure U-2 Unended Can



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Figure U-3 Bottomless Can

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Figure U-4 Can Top P-2

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