



DEPARTMENT OF TRANSPORT

INTRA-DEPARTMENTAL CORRESPONDENCE

Radio Regulations Office,  
Kelowna, B. C.

4th September, 1957.

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8-52

PLACE

DATE

YOUR FILE	SUBJECT  Work Survey - Kelowna Office.	OUR FILE 47589 1902 - 1
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*QTB -  
also seen by  
RAC  
- no advice to  
be taken at  
present -*



District Director, Air Services,  
Department of Transport,  
739 West Hastings Street,  
VANCOUVER 1, B. C.

1. We are attaching, herewith, a transcript of our diary for August, 1957, and our reason for so doing is two-fold. The first is to show the urgent need for some assistance, and the second is to request that, in the event of continued delay in making a Grade One appointment, your Office declare a priority on the branch of our work you consider most important.
2. There are three special SII cases pending, and requests are on hand from twelve other points for investigations. In all, more than enough to keep one man busy for the balance of the year.
3. Following the Department's negotiations with the B. C. Power Commission, six men, with full equipment, have been assigned to clearing up of faults on their transmission lines. This crew started at Kamloops, through Lumby, and are now in the Arrow Lakes district, working on some 36 miles of line from Nakusp to Whatshan. From there they will go through to the Columbia Valley. Due to the costs involved for a return trip, this office has been requested to check on the results of their work before they leave each area. This request is reasonable under the circumstances, but will put an added load on us for the next month or so, as they move East.
4. For examinations, we request applicants who live within 100 miles of Kelowna to appear here. Applicants from points further away are asked to be ready when we call. Our movements have been so erratic that it is difficult to set dates in either event for such examinations; consequently, our list of applicants is growing.
5. Our inspection total is down from last year, with a higher percentage of licences. We know there are infractions, such as many regatta committees throughout the interior (excepting Kelowna),

District Director, Air Services,  
Department of Transport,  
Vancouver 1, B. C.

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who seem to have radio communication available. More time should be available for this section of our work.

6. It is also obvious to both offices that more time should be spent on the preparation of applications and reports, and also on public demands on this office.

7. In conclusion, it would seem that, in view of the volume of work-load, and the lack of time and staff to handle it properly, instructions such as suggested in paragraph (1) should be supplied by your office. We therefore submit the foregoing for your further discussion and consideration.

  
G. N. McTavish,  
Inspector of Radio Regulations.

INSPECTOR OF RADIO REGULATIONS, KELOWNA - DIARY OF WORK FOR AUGUST

- August 1st - Thursday: Office reports to noon. 1 P.M. to Penticton, investigation West Kootenay Power & Light Co. complaint Dutton Williams base station interference to their network. Visits W.K.P. & L. City base station, Dutton Williams Camp.
- " 2nd - Friday: Special investigation Kamloops, Hasler Bros. unlicensed station. Swore out warrant and seized base station 8 P.M. Delayed by unavailability of Magistrate.
- " 3rd - Saturday: Seized mobile sets, Hasler Bros., as trucks arrived in town. Stored gear at R.C.M.P. office and gave receipts. Visits - Haslers, R.C.M.P., Giddens Ltd., and cement plant. Arrived Kelowna 8 P.M.
- " 4th - Sunday: Advised by B. C. Power Commission, hot line crew commencing bond and tighten pole hardware 8 A.M. the 5th; asked help of radio car. Made preliminary survey of area 1 - 5 P.M.
- " 5th - Monday: Left Kelowna 7 A.M.; arr'd. Vernon 8 A.M.; picked up lineman. Checked Lumby and Lumby to Shushwap Falls with hot line foreman and engineer (J. Milburn). Checked Rollins Lake area with lineman. Hot line crew bonded Lumby substation, changed broken string insulator and guyline from bolt. At Shushwap changed guy insulator and fixed 3 hardware faults. Rollins Lake area, lineman renewed broken cut-out, tightened two neutral clamps, marked 2 broken insulators for changing.
- " 6th - Tuesday: Complaints from Midway, Nelson, Passmore and Penticton re Dutton Williams radio system. Advised by Dutton Williams crew that Walter Krug, Marconi technician, at Armstrong installing new station. In P.M. visited Vernon camp and Armstrong. Found Dutton Williams dismantling station; Krug in Kamloops.
- " 7th - Wednesday: Called at Dutton Williams main office, Penticton, to check on licence situation. After teletyping Calgary and 'phoning Vancouver, accountant in Vancouver advised whole question now under discussion with V.C.O.
- " 8th - Thursday: Office routine and correspondence and local SII.
- " 9th - Friday: Office routine.
- " 10th - Saturday:
- " 11th - Sunday:

- A st 12th - Monday: Office routine.
- " 13th - Tuesday: Office - visit from W. Thorp, W.K.P. & L. engineer, re new repeater site, and applications.
- " 14th - Wednesday: Office - SII in evening to Rutland.
- " 15th - Thursday: Special investigation to Kimberley. Left Kelowna 7 A.M.; arrived Penticton 8:20 A.M.; left Penticton (9:20 A.M.) on D.O.T. 'plane. Arrived Kimberley Airport 10:40 A.M. Arrived Kimberley 11 A.M., for investigation CATV infraction. Left Kimberley 2:30 P.M.; arr'd. Airport 3 P.M. Weather adverse - left Airport for Cranbrook 4:30 P.M.; arr'd. 4:50 P.M.
- " 16th - Friday: Inspections, Cranbrook, while 'plane checking range pattern. Visited CATV - C.B.C., new station (R. Reagh), and C.P.A. Left Cranbrook 2:30 P.M.; arr'd. Penticton Airport 3:50 P.M. Checked with Skelton re R.C.M.P. interference. Left Penticton 5 P.M.; arr'd. Kelowna 6 P.M.
- " 17th - Saturday:
- " 18th - Sunday:
- " 19th - Monday: 8:30 A.M. to 12 Noon - Office. 1 P.M. left Kelowna for Vernon; arr'd. 2 P.M., at B.C. Power Commission office (Stewart & Milburn); arrived Lumby 3:30 P.M.; saw Pat Burke, Commissioner; arr'd. Needles 6 P.M.; Burton 7 P.M.; Nakusp 8 P.M.
- " 20th - Tuesday: Working with hot-line crew; also Manager, L. Harper. Checked Arrow Park, Burton, Fauquier, Needles, Edgewood, and Whatshan. Transmission crew commenced tightening hardware on 60 K/V line, Nakusp to Whatshan, 35 miles.
- " 21st - Wednesday: Left Nakusp 8 A.M.; SII New Denver and Silverton. Five visits, SII - 1 frig. motor, 1 heat pad, 3 items hardware - fixed; nothing at Silverton. Nakusp SII in evening.
- " 22nd - Thursday: Inspections Nakusp, 8 to 10 A.M. Checked tightened 60 K/V line to Arrow Park. Joined local crew, Burton, and surveyed feeder lines, Burton to Fauquier. 2 faults 60 K/V, 7 on feeder lines. Left Burton 3 P.M.; arr'd. Vernon 7 P.M., Kelowna 8:30 P.M.
- " 23rd - Friday: Office routine, correspondence and reports.
- " 24th - Saturday:
- " 25th - Sunday:

- ust 26th - Monday: Office - reports and correspondence.
- " 27th - Tuesday: Left Kelowna 7 A.M. - special investigation Grand Forks. Visited West Kootenay Power & Light, Greenwood, re interference at Midway. Arrived Grand Forks 11:45 A.M. Visited West Kootenay Manager; C.B.C. Booster at C.P.R. Station; Mr. Downey, City Commissioner; and Mrs. Hagen, M.L.A. Complaint settled. Left Grand Forks 2:30 P. M.; arr'd. Trail 5 P.M.; 6:45 P.M. visited Airport at Columbia Gardens re inspections and R/O Restricted exams.
- " 28th - Wednesday: Arrived Castlegar 9 A.M.; inspected 2 systems CATV; both have letters of authority to proceed (no notification Kelowna). Visited Mr. Kraft, Village Commissioner, re feud among rival stockholders and explained Department's position. Also saw M. Moran, Lawyer. Left Castlegar 2:30 P.M. Inspections, Passmore and Slovan City; arr'd. Nakusp 5:30 P.M. SII Nakusp, 7 P.M. to 9:30 P.M.
- " 29th - Thursday: Inspections and visits, 8 - 9:30 A.M., Celgar and Duncan Airways. Nakusp to Burton - joined power crew and surveyed river crossings with foreman. Left Burton to check with local crew, Needles, Edgewood, and 4 sources found. Left Needles 4:30 P.M.; arr'd. Kelowna 8 P.M.
- " 30th - Friday: Routine and reports. Office visits from local CATV and CHBC.

Miles travelled - 2415  
 Hours worked - 229½

G. N. McTavish,  
 Inspector of Radio Regulations.