SEP 27 1917

September 27 1917

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Er P W Litchfield Vice-President. Replying to your letter 5-22-1917

I have received your criticism on the operation of the Goodyear Caquot type kite balloon on exhibition September 21st.

I note your statement "that the operation was a piece of rank carelessness". In the interest of co-operation, I am willing to personally shoulder this criticism and the blame to the fullest extent. You may consider your order to send a letter of censure to the ones responsible as completed insamuch as you have personally sent such a letter to me and I naturally keenly felt your displeasure.

To eliminate any recurrence, I am issuing the following positive instructions:

- 1. No balloon will be taken from the hangar for any exhibition purposes except upon orders from your self or the writer or in your absence. We Stephens or whom you designate, and wherever possible such orders shall be written orders.
- 2. He person will be permitted to ride in emy ballooms except for regular school and business purposes, except form order of yourself or the writer or in your absence. We Stephens or whom you designate.
- 5. All winches will be kept locked as much as is necessary to assure the carrying out of the above instructions.
- 4. No person will be allowed to easer a balloon, unless he be a regular accepted pilot, without signing a release to the effect that he realizes that he is taking his own responsibility for my accidents incurred.
- 5. Where the above rules effect he military establishment now existing at the Lake, we will use our best judgment.
- 6. I have saked the Specifications Department, (Mr Finn and Mr Upson) to be responsible to check the production department to see that all valves and equipment are properly set before any ship leaves the hanger.

In investigating the case in question, I have consulted Mesers; Hockensmith, Supt., Pouchot, Pilot, Wm. Stephens, passenger, and Slusser, Passenger.

Answering your questions directly, "Who first ordered the balloon up and who operated the winch?" I will state that Mr Hockensmith gave the signal for starting and stopping, and that Mr Murphy was operating the winch.

Answering your third question, "Why was such careless operation allowed?", I can simply say that there was no deliberate carelessness tolerated. This balloom was sent up in exactly the same manner as all other ballooms were during the day.

If you will inquire from Messra: Pouchot, Wm. Stephens, or Slusser, you will receive their own statement that they do not consider that the ascension was headled irregularly in may way.

The history of the ascension briefly is this:

William Stephens wished to ascend in X-34 which was over on the platform and was busy. He then asked to go up in K45, the Goodyear Caquot. Er Bookensmith told him that he could not go up without an authorised pilot and called Mr Fouchot to the scene. Fouchot with his passengers climbed into the basket and the balloon was raised in exactly the same manner as all other balloons that I witnessed during the day. It was sent up to an altitude of approximately 1200 to 1500 ft. from the ground and was out of sight from the ground. It is true that all the spectators were joking Mr Stephens and the other occupants and this tended to give the appearance of a practical joke to the whole effeir. Mr Hockensmith personally superistended the whole operation, stopping the kite when in his estimation he thought they had gone for enough, altho he could have let out several hundred more feet of cable. the balloon had been in the air a reasonable is noth of time he ordered it down.

There has been some criticism that the valve was not properly set before the balloon left the hanger.

In amewer. I may say that the valve was set, but whether properly or not, it is impossible to say as no one in the hangar knew positively exactly the proper procedure for setting this new type of valve, including the Specification Dept. men present. The valve was therefore set according to best judgment.

There were a great many Coodyear officials on the ground and if anyone realized that careless operation was going on, they were morally under obligation to advise us on the spot.

Because you have encouraged frank discussion from your subordinates. I wish to make the following statement.

Please do not consider this statement as coming from me in a spirit of insubordination.

In the interests of proper management and proper adherence to line organization I consider it entirely improper for you to receive a criticism from a man directly responsible to me without calling me into consultation before writing a letter of censure. From your own statement that "The action has been criticised severely by our own school officials". I am naturally led to believe that you refer to Mr Preston. I think that you appreciate that we have had sufficient difficulty in keeping our line organization in working harmony and anything like this he turally weakens my control of the situation. realized many times that Mr Preston has come to you instead of me with questions for discussion and I went you to know that I have been broad minded enough not to comment on this or to feel dissatisfied in any way. Mr Preston's knowledge of the balloon game is superior to mine and he should have access to you. I do not west you to think that I am having difficulty in getting along with My Preston or that I shall hold this act against him for all time to come. I shall simply tell him frankly that he should come to me with such questions and that if he then feels that I am not taking proper steps to correct matters, he should by all means take them up to some higher authority. Hr Preston or anyone else has never yet pade nesely you. a criticism involving life or death or donger profiletions but that I have quickly taken every possible step to correct the trouble. In other details not involving life or death, but involving production, I have been glad to secept his suggestions and as you know, have on my own initiative carried some of them to such an entreme that other officials have said that the hard and fast ironclad rules imposed at the Field are ridiculous.

Agein referring to the question under discussion. I think that you can realize that neither Mr Hockessmith way Ilfeel in a position to dictate to Mr Stephens or yourself or other officials what they shall do in the matter of going up in a balloon, or any other action which they wish to take when they visit the Goodyear Flying Field. In my opinion the Flying Field has been used entirely too much as a place of axhibition. I would like to quote Mr Hockensmith's statement as it hits the neil exactly on the head and I agree with him entirely:

"As I expected. I have been criticised for the way the handling of the kite balloons has been carried on here. If the public visitors and the officials would realize the fact that it is dangerous to go up in those kites, and that every time they do so they are taking that I life in their hands, perhaps there would be less dissatisfaction as to the way they have been handled. Sometime something may happen when it is lesst expected, for you cannot always expect to fly them without an accident. Already I have seen two rip penels blow out while the kites were being flown here at the Field".

I think that you will remember that many times
I have protested, perhaps too mildly, against continued exhibition flights, photographic flights, etc. I have had enough experience with this sort of thing in the automobile game, which is very much easier to control, to know that it does not pay and it is absolutely not tolerated at the Peerless Organization. In fact, during one or two times that the established rules were improperly broken, I have known of two serious accidents to occur and one delay of a very important shipment. Every time a belloom is taken from the hangar there is danger that something will happen to it, and every time a person takes a trip in the air there is danger that something will happen

My sincere request is that you will read this letter earefully, but not with the idea that I am narrow minded on the subject of criticism, on the subject of my relationship with Mr Preston, or on the subject of the management of the Flying Field. The Flying Field is a more difficult proposition to handle than most people realize and I consider that Mr Hocksnsmith is doing well on the job. I do not care to censure him for this act, which if wrongly handled, in my opinion, could have been aboided by the people who knew on the spot instead of by bringing a post-mortem criticism.

I realize that what you want to drive home is to eliminate all the possibilities of death or socident and I want you to feel that we fully appreciate the seriousness of all the work that is being conducted at the Flying Field and appreciate it a great deal more than most of our visitors do.

Don Stevens

Copy to Geo. Hockensmith Supt. Flying Field.