

**Is in bewerking. Wordt nog gecorrigeerd en aangevuld.**

14 October 1908

Christiani Bergbureau  
(Bergingenieur Guldberg)

Christiani, den 14/10 08  
UniversitetsGD. 18.

Natuurkundig Laboratorium  
d. Rijks Universitat Leiden.

Erlaube mir bei Ihnen anzufragen, ob Sie nun Monazit, Euxenit, Aeschynit, Aloit, Gadolinit, Xenotim, Yttrotautakt (???) u.s.w. zu kaufen wunschen. Dankbar fur Ihre Bestellung

Hochachtungsvoll  
Christiani Bergbureau  
(Der norske Bergbureau)  
(wg) An. Guldberg

19 October 1908

Christiani Bergbureau  
(Bergingenieur Guldberg)

Christiani, den 19/10 08  
UniversitetsGD. 18.

Natuurkundig Laboratorium  
d. Rijks Universitat Leiden.

Sehr geehrter Herr Professor!

Wie Sie erinnern wollen - sammelte ich fruher Monazit fur Sie. Nun habe ich ca 120 Kgr. Diese Partei will ich nun realisieren, und dachte dieselbe an eine Mineralien=Handlang (Wiederverkauf) zu verkaufen. Aber erst will ich Ihnen Veranlassung geben die Partei fur d. Laboratorium zu erwerben, und offeriere Ihnen hierdurch die Partei fur Kr 4. pr Kg .... Also Gelegenheitskauf!!! Ich sehe deshalb Ihre wertere Antwort umgehend entgegen und zeichne

Hochachtungsvoll  
(wg) An. Guldberg

P.S.

Das Originalpreis war fruher Kr 5. pr Kg , aber in vorgehend Jahr berechne ich "Wiederverkaufpreise".

10 October 1909

8, Egerton Road  
Jallowfield,  
Manchester, Eng.

My dear Professor Onnes:-

Very soon after I left Leiden I wrote to my friend, Mr. H.S. Miner of the American Welsbach Light Company, telling him of your desire to obtain further quantities of helium for your interesting and valuable experiments, and asking him whether it would be possible for him to obtain some of this gas for you.

I am pleased to be able to tell you that I have just received an answer from him in which he states that he has on hand and is about to work up a considerable quantity of thorianite and that he will be very glad to collect the helium and send it on to you so that you may have it for your scientific experiments.

I do not know exactly how much of the mineral he has just now, but I judge that it is not so far from 500 lbs. If such is really the case then he should be able to collect something over a cubic meter of helium gas, for I found from the experiments which I made, that the variety of thorianite which he has contains about 5 liters of helium per kilogram. It will of course not be practicable for him to purify the gas and it will also be impossible not to introduce some atmospheric air and other gases in the process of its extraction, but it should reach you in a fairly concentrated form suitable for convenient and rapid purification in your laboratory.

The question as the best way in which the gas can be sent to you is not easily decided and I should like very much to have your opinion in the matter. I think that the really safest way would be to enclose it in ordinary, glass carboys ( the large, 40 liter bottles in which acids are shipped). To be sure it would require about 25 of these to contain 1000 liters of gas, but they cost only about \$ 1,50 in the States and you could probably sell them in Holland for something when you had emptied them. These carboys have the advantage that they are fairly strong, are well packed in straw in wooden cases and when containing gas are light and easily handled. In using them there is also the additional advantage that the gas is separated into small lots and the damage of one or two carboys would not be a serious matter compared to the loss of the whole of it if contained in a single vessel. I feel very sure that Mr. Miner has no pump at his disposal which he could use for compressing the gas in one of those steel cylinders used for carbonic acid.

I also asked Mr. Miner about the purchase by his company of that monazite sand which you have and which has been heated to remove helium. I quote below his safety to this in his letter:- He writes: "With reference to the heated monazite which Prof. Onnes has on hand, and which was the source of supply thorium oxide they would pay you about \$ 90.00 (U.S.) for this or f 225 (Dutch). As Mr. Miner writes, this may not seem very much to you in case have paid a fancy price for the monazite originally, but I can give you every assurance that their offer is a perfectly fair one and that they will pay you the actual market value of the material. You would be perfectly safe to leave the determination of the thoria content entirely in their hands for I am absolutely certain that they will be perfectly fair in the matter.

In closing this letter I can not refrain from expressing the pleasure which it affords me to feel that I can be of any assistance to you offer, in case it should not be perfectly clear to you, let me explain that "150 shillings per percent thoria per long ton " means that for every 2200 lbs ( equal to approximately one metric ton of 1,000 Kilos ) they will pay 150 shillings for every percent of thorium oxide (ThO<sub>2</sub>) which the monazite contains. The average content of thorium oxide is about 5 per cent for monazite sand. If your sand contained say 5 per cent then they would pay you at the rate of 750 shillings per 1,000 Kilos or about 9 pence (Eng.) per Kilogram. You would pay the cost of transporting the sand to New York and they would and they would pay the tariff charges. If I remember correctly you told me that you had about 1,000 lbs of the sand. If it contains 5 % of his present stock of helium, I would say that I think it will be possible for us to take this off his hands; we could certainly allow him the market price of monazite in this country. I should prefer however, to make this transaction through You if this meets with your approval. I do not know whether the price we could offer would be very attractive to Prof. Onnes, for it may be that he has bought his sand at a considerably higher rate than the present market price. We can buy sand today in New York (duty not paid, however) for 150 shillings per percent thoria per long ton. I would be glad if you would let me know if this is at all attractive to Prof. Onnes."

As to the exact meaning of this in this matter and the satisfaction which it affords me to have an American company show such a splendid spirit in support of the interests of scientific investigation.

Professor Rutherford has requested me to give you his best regards and with assurance of my profound respect, I am,

Yours very truly,

(ws) Bertram B. Boltwood

October 10<sup>de</sup>, 1909

26 October 1909

My dear Prof. Boltwood

I do not know how to thank you sufficiently for your most kind letter, not how to apologize for not having answered till now with a few word. But I came not to any moment of rest since my collaborations with professor Mathias.

Inevitable circumstances of course prevent themselves any moment in a research of precision causing you to stop.

In ordinary work you wait for a couple of days and go on apert. But when one has come for 2000 Kilom., and has to span only a few weeks you understand the pressure of work on my part to reduce those inevitable circumstances to the least possible number.

So I have been and are get in a constant hurry and have been unkind to many person, so also to you in coming not with a few words even to thank you much cordially and to say that I agree in all with you and that I will sent the sand to the company as soon as I have found out a good way for expedition, leaving it totally to them to pay what they find appropriate.

As to the carboys it will be well to take the gas in it at the production. I have many in use for the purpose. But as to the shipment I am considering cans of 50 liters of iron, having the advantage of your good idea not to expose the great value to the risk of one break and being more resistant. Will you allow me to write you again in a fortnight on this? With repeated most cordially thanks and with kind regards professor *Schade*, Rutherford and yourself.

Your most faithfully

(ws) H. Kamerlingh Onnes

8 December 1909

Aan de Directie v/d H.A. lijn

Naar aanleiding van een onderhoud van mijn broeder, de heer O. Kamerlingh Onnes mocht ik Uwen Heer Directeur Voorzitter eenige tijd geleden neem ik de vrijheid met eene vraag betreffend verschepping van monasit zand naar Amerika en van heliumgas van Amerika naar hier direct tot U te wenden.

Door bemiddeling van prof. Boltwood, thans te Manchester, werd mij door de Am. Welsbach Light Cie ter voortgang van mijn proeven met helium ... aangeboden mij circa 1000 liter en dit gas in daartoe geschikte vaten .... te delen en onzerzijds om circa 1000 kilogram monasitzand waaruit ik het helium heb afgescheiden tegen de waarde die het onverwekt hij in ontvangst te nemenzoodat de belangrijke uitgaven, die ik voor de aanschaffing van dit monasitzand ter wille van zouden worden goedge maakt.

Zoowel het helium als het monasit zand zijn stoffen, die in generlei opzicht gevaren opleveren of opleveren kunnen. Het monasitzand bedoel ik te vervoeren in 2 vaten ieder circa 170 Kilo. Het helium gas zal worden aangeboden in 10 vaten van circa 50 liter inhoud als van bussen wordt gebruik gemaakt.

Zou ik nu van U mogen vernemen welke formaliteiten noodig zijn voor de verschepping met Uwe stoomvaartuigen en welke documenten daarvoor moeten ingevuld zoowel wat mijnen zending monasit zand betreft als de zending helium door de Welsbach Light Company.

Ik zou er zeer prijs op stellen dat dit vervoer door Uwe Mij kan geschieden en dat moeilijkheden en onnoodige onkosten die bij mijne onbekendheid met dergelijke houdende zaken anders te vrezen zouden zijn, vermeden worden.

Bij voorbaat U mijne dank betuigend voor uwe welwillende beantwoording van mijne vragenvoor aan mij zorg mij toevertrouwd natuurk. belangen.

Hoogleeraar directeur van het Natuurk.Lab der RijksUniversiteit te Leiden.

8 Januari 1910

8 January 1910

My dear Professor Boltwood,

Please accept my best wishes for 1910! I regret very much that it is early in the New Year that I find the occasion to complete my preliminary answer to your kind letter.

First I did not succeed in finding a better means than proposed by you for the transport which customs should given *lets*.

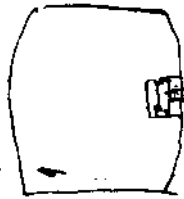
And later on I was annoyed by the difficulties to find a company to *rekomt could tiens* for the shipment

Now I have found a good means of transport and have come in direct relation. In the SS Holland Amerikaline, who I hope will *button the merinars* can do the shipment and clearing. I hope to receive the promise that they will do in a few days. In the meantime I think I can begin with writing to you.

Carboys are excellent for the transport of gases. I make regularly use of them.

The means in which I protect my carboys in sending them to colleagues or receiving gases from other laboratories or manufactories, when they are transporting on board of the small ships that frequent over canals flow, are not practical for a voyage on board an ocean steamer. The wooden caves of which you speak ought to be very transport solid. So I *for breaking* would propose iron benzine reservoirs.

They contain nearly 100 liter. There would be wanted only some ten of them for a cubic meter, which makes the shipment simpler than that by carboys, requiring 40 collis.



There is a plug with packing inserted in them that is worked tight by a square tap, which seems sufficiently safe if only custom functionnaries will leave it untouched, which I can screen here, people being always of the greatest kindness when scientific interests are involved, and so I am sure it is also in America.

If per chance one of the reservoirs would became untight then would be only lost 100 liter, a better chance than shipping all in one reservoir.

The Holland Amerika line, Head representative: Broadway 39 New York has kindly offered to transport the heliumgas and begs you to come in

correspondence with their Head representative in New York, who has got instructions from the Direction at Rotterdam and to arrange with the representative the manner in which they receive it for shipment. They do this all and freight free shipment in kind help to the scientific purpose.

I have suggested that the reservoirs might be purchased in America to prevent sending and custom difficulties.

Would you kindly let me know if you would oblige me by purchasing the same for me and the price they cost. I will then immediately send you the amount for the number you can fill. But of course if you prefer that I send the reservoirs from here I can also do this. So I will take the liberty to wait for your answer.

When you will have got the reservoirs it will good to notify as well to me as to the Holland America line that you are ready to send the gas off.

As to the monasite sand I will send it the two wooden vessels in which I received it and as ordinary used for the expedition of this substance, according to what I wrote in my preceeding letter to you .

I leave it quite to W. Miner to what he thinks fair to pay for it, and as Mr. Miner writes that he wishes that the transaction is made through you, I will be happy to have your approval for the shipment of the sand to his adress by the Holland Amerika line.

I can tell you happily that I am getting on with the liquid helium and I will be soon able to make use of a cubic meter or more of heliumgas.

Accept my hearty thanks for your kind support in this matter. Here *now wether promits* to have a good succes.

Please give my best regards to prof. *Schade* en prof. Rutherford. If you will have again an opportunity of visiting Leyden it will be a great place taken to see you again in Leyden If this wishes be there the case it would do me a great power by announcing your visit before so that I and my wife can hold very time free for your visit.

(wg) H. Kamerlingh Onnes

13 Januari 1910

(Nederlandsch-Amerikaansche Stoomvaart-Maatschappij)  
Koninklijke Nederlandsche Post.

Rotterdam, 13 Januari 1910 T

Adres voor Brieven: Holland-Amerika Lijn..  
Postbus 166.  
Telegram-Adres: Americano.  
Telefoon No.: 5802.

Den Weled.Hoog Geleerden Heer ,  
Prof. Dr. H. Kamerlingh Onnes  
L E I D E N .

In beleefd antwoord op Uw schryven van 8 dezer deelen wy U mede, dat wy bereid zyn de door U genoemde zendingen helium gas en monazitand zonder berekening van vracht te vervoeren. Wy vertrouwen, dat by het heliumgas voor doelmatige verpakking (yzeren cylinders?) zal worden zorg gedragen.

Wat de formaliteiten voor zendingen van hier naar Amerika aangaat, deelen wy U mede, dat voor zendingen, waarvan de waarde meer dan F. 250.- bedraagt, eene consulaire factuur moet worden opgemaakt, welke door den Amerikaanschen districtsconsul moet worden gelegaliseerd.

Wy zyn bereid voor het opmaken der cognossemerten zorg te dragen en zien Uwe berichten, aan wien de goederen moeten worden geadresseerd, t.z.t. gaarne tegemoet.,

Hoogachtend,  
HOLLAND-AMERIKA LIJN  
(wg) ??

15 Januari 1910

My dear Professor Onnes:-

I have written Mr. Miner about your suggestion as to the manner of shipping the helium and also as to your plans for sending him the monazite sand. The sand should be sent to The Welsbach Light Co., Gloucester City, N.Y., U.S.A. and if you would write to him, his initials are H.S. Miner, and notify him of the date and place of shipment, I am sure that everything will be all right.

I hope he is finding no great difficulty in collecting the helium and that before long you will receive it in good condition.

I have heard nothing from him since I last wrote you but I presume that everything is going in a satisfactory manner.

With kindest regards and with best wishes for the new year I remain,

Very sincerely yours,

(ws) Bertram B. Boltwood

Jan. 15, 1910

15 Januari 1910

(Nederlandsch - Amerikaansche Stoomvaart- Maatschappij)

Koninklijke Nederlandsche Post.

Vrachtafdeeling.

Adres voor Brieven: Holland-Amerika Lijn.

Rotterdam, 15 Januari 1910.

Postbus 166.

Telegram-Adres: Americano.

Telefoon No: 5802.

Den WelEdl. Hooggeleerden Heer

Prof. Dr. Kamerlingh Onnes

L E I D E N.

Terugkomend op ons schrijven van den 13 dezer verzoeken wij U beleefd de afladers van het heliumgas instructie te geven betreffende de aanlevering met ons Hoofdagentschap te New York, Broadway, in verbinding te treden.

Wij zullen ons Hoofdagentschap over de aangelegenheid schrijven en teekenen inmiddels

Hoogachtend;  
HOLLAND-AMERIKA LIJN.  
(wg) ???

23Februari 1910

Koninklijke Nederlandsche Post.  
Vrachtafdeeling.

Rotterdam, 23Februari 1910

Den WelEdl. Hooggeleerden Heer  
Prof. Dr. Kamerlingh Onnes  
LEIDEN

We1Edl. Hooggel. Heer

HELIUMGAS

Wij nemen hiermede referte aan ons schryven van 15 Januari, waarmede wy U verzochten aan de afzenders van de vaten heliumgas instructies te geven zich betreffende de aanlevering met ons Hoofdagentschap te New York te verstaan en deelen U mede, dat wy nu een schryven van ons Hoofdagentschap ontvangen, dat men niets omtrent de zending in kwestie heeft vernomen. Wy verzoeken U beleefd ons te berichten wie de afzenders zyn, teneinde dit aan ons Hoofdagentschap te kunnen opgeven en teekenen in afwachting Uwer mededeelingen

Hoogachtend  
HOLLAND – AMERIKA LIJN  
(wg)

26 Februari 1910

Notitie

Welsbach Light Co

Heer Cr is naar Rotterdam geweest, - het Consul. Gaf uwe 3 invoices.  
Hoewel er op staat "not purchased bij Importer" gelden deze invoices o.a. ook voor ruilhandel.  
Alle 3 moeten worden ingevuld.

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a.	Inv. no	niet invullen
	certified	niet invullen
	Date	invullen
	Consignee	HKO of Lab
	Consignie	Wel.G
	Name of verpl	? (zal Amerikalijn wel invullen)
	Port of Shipment	
	Port of arrival	N.York
	Port of entry	N.York
	Amount of invoice	450 gulden (beter in dollar)
	Kind of goods	Monazitesand
c	Invoice of	invullen monaz sand
	by	HKO of Lab- of Leiden
	to	Welsbach, Gloucester NY
	Nearles quantities	invullen

Full description	invullen
Total val	450 gulden (dollar)
Cour	open
Signature	HKO

B are the owner (invullen)  
d niet invullen

6,25 opgendra afh Consulaat Generaal der Ver Staten v Amerika, Rotterdam

20 April 1910

20 April 1910

Dear Sir,

Prof. Boltwood had the kindness to interest you in my experiments with helium and informed me of your intention to collect the helium from a quantity of thousands you were going to work up and to send it to me. I know not how to thank your concept for this kind idea and magnificent offer. The helium you intend to put at my disposition will be of great value for me in the experiments on subjects of abstract science which I am carrying out. As to the mode of shipment prof. Boltwood communicated you my idea of using iron benzine reservoirs of 100 liter, well plugged up. There would be needed ten for the shipment of a cubic meter. Mr. Boltwood told me also your kind offer to take the monosite sand that I have heated to get the helium at the market price. Of course I leave the determination of the content in thoria totally to you and accept the price you think is its value. The Holland Amerika offered also kindly free transport. But as I was ready to ship and had to fill up the consular invoice I saw that you will have to pay 4 dollarcents per lb of monosite sand. Now at 1000 lb if they contain 5 % would pay \$ 90.00 US (of course I pretend not at all that this is the value, I leave that quite to you) there would be \$ 40 of duty on it. Professor Boltwood told me you intended to pay the duty, and in reading his letter I thought duty – as here in Holland - would be nearly nothing. But now I see this I think it is better to wait a return letter of you, if I am right in understanding his idea. I in the time got the monosite by kind help, having before paid fancy prices, ten and more times higher for 150 \$ per 1000 lb which would be not far from what it would cost you after having paid duty and restituted to me the market value of \$ 90 prof. Boltwood quoted. So it is possible that the transaction is not becoming an impractical one. But you will realise that I find necessary to come for all security to see your meaning. I can dispose of ± 2000 lb i.e. nearly 1000 Kilogrammes, and have packed it in wood vessels. In ending I beg leave to thank you again for the splendid spirit which you have shown in support of the interests of scientific investigations and remain dear Sir your most faithfully

(ws) H. Kamerlingh Onnes  
prof. Dr. H. Kamerlingh Onnes

20 April 1910

hoogleraar directeur  
prof Dr. H. Kamerlingh Onnes

20 April 1910

Aan de Directie van de Holland Amerika Lijn

In beleefd antwoord op Uw gewaardeerd schrijven van 23 Februari ll. H vrachtafdeeling heb ik de eer U te melden, dat in de uitvoering van de voorgenomen toezending eene vertraging is gekomen. Het adres der afzenders van het Heliumgas is The Welsbach Light Co. Gloucester City N.Y. U.S.A. en zal ik mij veroorloven zoodra de verzending verzekerd is U daaromtrent nader te berichten. Wat de consulaire factuur betreft waarvan

in Uw schrijven van 13 Januari ll. T Vrachtafdeeling melding wordt gemaakt, zoo zijn de formulieren reeds in mijn bezit. Ik verzoek U vriendelijk het uitblijven van mijn antwoord alsook de ingetreden onzekerheid in deze eenigszins ongewone zaak wel te willen verontschuldigen en heb de eer na nogmaals mijn dank betuigd te hebben voor de mij reeds betoonde welwillendheid met de meeste hoogachting te verblijven

Uwdwdr  
(wg) H. Kamerlingh Onnes

21 April 1910

(Nederlandsch-Amerikaansche Stoomvaart-Maatschappij)  
Koninklijke Nederlandsche Post.  
Vrachtafdeeling.  
Adres voor Brieven: Holland-Amerika Lijn.  
Postbus 166.  
Telegram-Adres: Americano,  
Telefoon No 5802.

Rotterdam, 21 April 1910.

Den WelEdl. Hooggeleerde Heer Prof. Dr. Kamerlingh Onnes  
LEIDEN

WelEdl. Hooggel. Heer,

W y ontvingen Uwen geëerde van gisteren en hebben den inhoud aan ons Hoofdagentschap te New York verder gegeven zoodat na aanlevering der vaten heliumgas het noodige voor de verzending naar hier zal worden gedaan.

Hoogachtend  
HOLLAND – AMERIKA LIJN  
(wg) ???

2 Juli 1910

Welsbach Light Company,

Gloucester City, N. J.

CHEMICAL DEPARTMENT  
H. S. MINER,  
CHEMIST

July 2, 1910.

Prof. H. Kammerlingh Onnes ,  
Leiden, Holland.

My dear Sir: -

Your very kind favor of April 20th was duly received, and we regret that we have not been able to give this matter more prompt attention. We have been very much delayed in our work on the thorianite, and we have also been delayed in securing the necessary drums for the shipment of the Helium gas to you. At the time of the receipt of your letter we were storing this gas in a 100 gal. steel drum, and had contemplated using this container for the shipment of the gas. We realized, however, that it would not be altogether safe to ship this material all in one container, and in accordance with your suggestion we secured small drums for this purpose. We were not able to get the particular type of drum which you recommended, but were able to obtain, after considerable delay, some small 10-gal. steel drums which we felt would answer the purpose. In the transferring of the gas



from this 100 gal. drum which we had on hand, we accidentally lost some of the helium and we were, therefore, only able to prepare eight full drums of the Helium gas. We have some more thorianite on hand, however, and we expect to be able to get some more gas later on, but we decided to send forward these eight drums without any further delay, thinking that even this amount might be of some service to you. I have written the Holland-America Line concerning this consignment, and have their instructions regarding it. We have marked these eight drums carefully, both as regards to the contents and the destination, and it is our earnest hope that the whole shipment may come forward in good order. Should you find this amount of material insufficient for your work I would be very glad if you would tell me frankly concerning it, as I should be pleased to continue to collect this gas for you if it is of interest. It certainly seems a pity to have this most valuable gas wasted, and I assure you it will be a pleasure for me to collect and store this material if you continue to be interested in it. I have not a very large quantity of thorianite, but still have enough to make probably more than as much gas as I am already sending you.

With reference to the monazite sand which you have, I would say that we are perfectly aware of the duty on this material and had expected to pay the 4 c per lb. duty which the Government exacts. Unfortunately, our Government imposes duty without regard to grade or purity, and it is my hope that the material which you have is of fair grade. We are willing, therefore, to stand by the offer which we made you and would be satisfied to have you send the shipment when it is most convenient for you. Kindly advise us, however, as soon as this shipment is forwarded, so that we can arrange with our custom officials here for prompt attention. We understand that you have in the neighbourhood of 2000 lbs. or nearly 1000 kilograms. to dispose of.

Awaiting your further favor and trusting that we may be able to hear of the safe arrival of the Helium gas, which we are sending, in the near future, we are,

Yours very truly,

(ws) H.S. Miner  
CHEMIST

30 Juli 1910

PROF.DR. H. KAMERLINGH ONNES  
Directeur van het Natuurkundig Laboratorium  
Der Rijks Universiteit te Leiden

LEIDEN, 30 Juli 1910  
HUIZE TER WETERING  
HAAGWEG

Aan de Directie van de Holland Amerikalijn

In aansluiting aan mijn schrijven van 20 April ll. heb ik de eer U te melden, dat ik van de Welsbach Light Company te Gloucester City N.Y. het aangename bericht ontving, dat het kostbare heliumgas in 8 stalen fleschen van 50 liter inhoud is afgezonden door Uwe lijn welwillend in verzending is genomen. Ik neem de vrijheid hierbijin te sluiten een document waarvan mij niet bekend is of het voor U noodig is, zoo niet dan zal ik het gaarne bij gelegenheid terugontvangen.

Tot mijn grooten spijt is mijn reis op heden bepaald en het laboratorium gesloten. De Heer G. Holst, assistent bij het Nat.Lab., Rapenburg 17, Leiden, treed als tijdelijk directeur van het laboratorium op en zal het noodige doen opdat bij aankomst terstond goede zorg zal worden gedragen voor de bewaring der kostbare vaten.

Wat de verzending van het monasiet zand betreft deze .... geopend is ... 15 Augustus worden door den Heer C.A. Crommelin, conservator aan het Natuurkundig laboratorium, worden bezorgd, en verzoek ik U heden met hem de correspondentie namens mij van dezen Heer te willen aanvaarden.

Na U nogmaals mijn dank te hebben uitgesproken

Hoogachtend

Uwdwdr

(wg) HKO

18 Augustus 1910

Aan de Directie der Holland Amerika Lijn

Rotterdam

Leiden, 18 Augustus 1910

M.H.

In aansluiting aan het schrijven van 20 April ll. van prof. Kamerlingh Onnes heb ik de eer u te doen toekomen 3 exemplaren der consulaire facturen, in de hoop dat ze U, zooals zij door mij ingevuld zijn in orde zullen bevonden worden. Mocht onverhoopt mijne handteekening niet voldoende zijn, dan verwacht ik gaarne de facturen terug. Ik zal heden aan Prof. Kamerlingh Onnes, die op 't oogenblik buitenlands vertoeft, dienen op te zenden.

Behoudens tegenbericht Uwerzijds zal ik dezer dagen de beide vaten monaziet zand, waarop de facturen betrekking hebben, per schipper, of sleeper aan uw adres verzenden, in de verwachting dat zij dan spoedig naar Amerika geexpedieerd kunnen worden.

Gaarne zal ik nog van u vernemen welke kosten de facturen met zich brengen, en aan wie ik dit bedrag moet toezenden.

Hoogachtend,  
Uwdwdr  
(wg) C.A. Crommelin

**20 Augustus 1910**

(Nederlandsch - Amerikaansche Stoomvaart- Maatschappij)  
Koninklijke Nederlandsche Post.  
Vrachtafdeeling.  
Adres voor Brieven: Holland-Amerika Lijn.  
1910. Sp  
Postbus 166.  
Telegram-Adres: Americano.  
Telefoon No: 5802.

Rotterdam, 20 Augustus

Aan het Natuurkundig Laboratorium der  
Ryks Universiteit  
L E I D E N.

In antwoord op Uw geacht schryven dd. 18 dezer delen wy U beleefd mede, dat wy voor legalisatie van de ons toegezonden factuur zullen zorgdragen. De legalisatie kosten bedragen Fl. 6.25, welk bedrag U ons gelieve te remitteren.

Hoogachtend;  
HOLLAND-AMERIKA LIJN.  
(wg) ???

**22 Augustus 1910**

Holland Amerika Lijn

22 Augustus 1910

In antwoord op uw schrijven van 20 Aug. ll. dat ik bij dezen u doe toekomen een postwissel groot f 6,25 voor legalisatie kosten

De beide vaten monaziet zand worden morgen hier afgezonden. Gaarne zou ik nog van u vernemen den naam van het stoomschip waarmede de vaten verzonden worden, alsmede de vermoedelijke datum van aankomst te New-York, opdat ik de Welsbach Light Co daarmede in kennis kan stellen.

Hoogachtend,  
(wg) C.A. Crommelin

23 Augustus 1910

(Nederlandsch - Amerikaansche Stoomvaart- Maatschappij)  
Koninklijke Nederlandsche Post.  
Vrachtafdeeling.  
Adres voor Brieven: Holland-Amerika Lijn.  
1910.  
Postbus 166.  
Telegram-Adres: Americano.  
Telefoon No: 5802.

Rotterdam, 23 Augustus

Aan het Natuurkundig Laboratorium der  
Ryks Universiteit  
L E I D E N.

V.R.

In beleefd antwoord op Uw schryven dd.22 dezer kunnen wy U mededeelen dat wanneer de twee vaten monasiet zout Vrydag 26 dezer voormiddag in ons bezit zyn, verlading met ons D.s.s." ROTTERDAM" dd. 27 dezer zal plaats vinden. Genoemd stoomschip zal vermoedelyk 4 September te New-York aankomen.

Hoogachtend;  
HOLLAND-AMERIKA LIJN.  
(wg) ???

26 Augustus 1910

Welsbach Light Company  
Gloucester City N.Y

26 Aug. 1910

Dear Sirs,

I have the honour to inform you that the two barrels monasite-sand of Prof. Kamerlingh Onnes are shipped Sunday ..... Steamer "Rotterdam" of the Holland Amerika line, which will probably arrive in New York Sept. 4.

With kind regards  
Yours truly  
(wg) C.A. Crommelin

29 Augustus 1910

Holland – Amerika Lijn  
(Nederlandsch – Amerikaanse Stoomvaart – Maatschappij)  
Koninklijke Nederlandsche Post.

Natuurkundig Laboratorium Leiden

Wij hebben de eer U cognossement te doen toekomen over Uwe zending van

HKO ½ 2 vaten zand 1261 H

Per Stoomschip “Rotterdam”, Kapt. Stenger van Rotterdam aan The Welsbach Co te Gloucester City verscheept.  
Den ontvangers zonden wijde betr. cognossementen, Assurantie werd door ons niet gedekt.  
Voor het ons komende, ten bedrage van f 6,25, volgens welke onderstaande nota, ontvingen wij Uw postwissel.

Hoogachtend.  
H O LLAND- AMERIKA LIJN  
(wg) ??

No 196	
Consulaire factuur	6,25
Cognossement	6,25

12 October 1910

Holland –Amerika Lijn  
(Nederlandsch-Amerikaansche Stoomvaart-Maatschappij)  
Koninklijke Nederlandsche Post.  
Vrachtafdeeling.

Rotterdam, 12 October 1910

voor Brieven: Holland-Amerika Lijn.

Hooggeleer.Heer:-

Qnder referte aan onze correspondentie betreffende de voor U bestemde zending Helium Gas delen wy U mede, dat volgens bygaand van ons Hoofdagentschap te New York ontvangen cognossement dit gas in 8 bussen verpakt morgen avond per S.S.Nieuw Amsterdam alhier zal aankomen. Wij verzoeken U beleefd bygaand cognossement door U geteekend met Uwe instructies voor verzending ons spoedigst te doen toekomen en teekenen in afwachting van Uw antwoord

Hoogachtend.  
H O LLAND- AMERIKA LIJN.  
(wg) ??

17 October 1910

Holland – Amerika Lijn  
Koninklijke Nederlandsche Post.  
Vrachtafdeeling  
voor Brieven: Holland-Amerika Lijn.

Rotterdam, 17 October 1910 S

Postbus 166.  
Telegram-Adres: Amerioano.  
Telefoon No.: 5802.

den Weled.Zeer Gel.Heer Dr.J.Holst  
17 Rapenburg  
LEIDEN

Weld. Zeer Gel. Heer :-

Hierdoor deelen wy U mede, dat per S.S.Nieuw Amsterdam aan het adres van den Hooggeleerden Heer Prof. Dr.H.Kamerlingh Onnes werden aangebracht 8 bussem Helium Gas bestemd voor het Nat. Laboratorium der R.U. ten Uwent. By aankomst der goederen op 13 dezer hebben wy den Hooggel.Heer Prof. Dr. H.Kamerlingh Onnes verzocht ons omgaand instructies voor verzending te doen toekomen. Daar wy tot op heden van geadresseerde geen antwoord ontvingen en deze ons in zyn schryven van 16.Aug. mededeelde, dat U als tydelyk Directeur van het laboratorium zoudt optreden, wenden wy ons tot U met het verzoek ons zoo mogelyk met het oog op den aard van het artikel omgaand instructies te zenden. In afwachting van Uw antwoord teekenen wy

Hoogachtend.  
H O LLAND- AMERIKA LIJN  
(wg) ??

31 Maart 1913

Natuurkundig Laboratorium  
DER  
RIJKS-UNIVERSITEIT TE  
LEIDEN

Leiden, March 31 1913

Mr. S. Miner.  
GLOUCESTER. N.Y.

Dear Mr Miner.

A few days ago I received in good order your 4 drums with heliumgas from the Holland-Amerika-Line. I thank you very much indeed for the precious and liberal gift which you have made once more to my laboratory. Until about a year ago our stock of helium was quite sufficient for our experiments; but then we had a serious loss so that from that time our stock was onl y just. sufficient to continue the work. From this you will see how absolutely necessary it was to have a new supply. We could have made the helium ourselves so as we have done before, but at the cost of an enormous amount of work and time. In delivering us from all that work by sending us your helium you have rendered an important service to science in general and to the progress of the work in the Leiden-laboratory especially. I express you once more my hearty thanks for your great kindness and remain, dear Sir, with many kind regards  
yours very truly

(wg) HKO