

Inventory of the Charles and Alta Nash Papers on Direct Steel Process Company

Catalog No. 2023-9, History San Jose Research Library & Archives

Date	Title	Description/Notes
1911	Metallurgy Volume I (Lang, Herbert. McGraw-Hill Book Company, 1911)	Reprint by Scholar Select, acquired by donor
07/16/1920	Agreement between C. H. Nash and Herbert Long re shares in Lang steel patent	Agreed that shares in the Lang steel patent shall be held and voted together, and that any money received shall be divided proportionally; interest shall not be disposed without notifying each other.
10/14/1920	Application for Permit in the State of California by Direct Steel Process Company of California for certificate authorizing it to issue and sell shares of its capital stock	Includes exhibits: Articles of Incorporation (09/4/1920); Vignette re Patent filed for Processes for the Manufacture of Iron and Steel (05/18/1920); Patent Application filed July 7, 1919; Declaration of Shareholders (09/21/1920); Authorization to sell shares (blank); Minutes of Directors of Direct Steel Process Company (09/07/1920, (0918/1920)
12/1920	Memorandum Agreement between Direct Steel Process Company owners to change division of interests	Not signed; in anticipation of granting of application to sell shares
07/12/1920	Letter to Mrs. C. H. Nash from The New California Tonopah Mining Co.	Signature is not legible. Author writes that it would be impossible for the company to go into any new propositions at present.
n.d. (likely mid-1921)	Newspaper clipping, "Californian Is Making Steel From Black Sand."	Unknown California paper
1921	Typescript by Herbert Lang that was published as "Another Direct Process for Steel Making," in <i>The Iron Age</i> magazine, May 12, 1921	Folder includes a copy of the article obtained by the donor from an online source in 2021.
04/2021	Letter from K. R. Wilson to Charles Nash	On Hotel St. George (Santa

		Cruz, Calif.) letterhead. Believes that within two weeks they will be started in bringing in the cash in large amounts.
04/23/1921	Letter from Herbert Lang to Charles Nash	Hotel St. Mark (Oakland, Calif.) letterhead. Hopes new contract with Wilson has been arranged, and that Treasurer has been secured.
04/24/1921	Letter from Herbert Lang to Charles Nash	Hotel Rosegrove (Los Angeles, Calif.) letterhead. Asks Nash to forward his suitcases. Asks again whether contract with Wilson is properly signed.
05/10/1921	Letter from W. Johnston to Charles Nash	Direct Steel Process Company letterhead (Santa Cruz, Calif.). Has had to write checks and they need to deposit money to avoid being overdrawn. He does not want to keep donating his time and money.
08/19/1921	Letter from Herbert Lang to Charles Nash	Hotel St. Mark letterhead. Lang asks what result of the Ralph matter was - he has written Johnston but has not received reply. They need to get busy.
09/28/1921	Letter from Maude Bardue to Alta Nash	Hotel Mann (San Francisco, Calif.) letterhead. Problems getting black sand deliveries. Lang has been ill.
10/10/1921	Letter from Maude Bardue to Alta Nash	Hotel Mann letterhead. Progress made. They have started reducing and expect to have big demonstration on Saturday. Mentions her "big ranch deal."
10/15/1921	Letter from Maude Bardue to Alta Nash	Hotel Mann letterhead. Talk of selling ranch property, possibility of being broke. Has been under a great

		strain. Goes into details of black sand, reduction furnace tests
10/27/1921	Letter from Maude Bardue to Alta Nash	Hotel Mann letterhead. Demonstration to happen 10 a.m. Saturday. She was told that she would not be welcome at the demonstration because with all those prominent men, they did not want a bunch of women around, said it would cheapen them. Very hurt.
10/27/1921	Letter from Maude Bardue to Alta Nash	Hotel Mann letterhead. Has has been told demonstration was wonderful and analysis should be positive.
10/29/1921	Two-page handwritten calculations re American Manganese Steel Co.: "A.M.S.Co. Analysis Carbon Steel" and A.M.S.Co. Analysis Reduced Ore." Property of Alta F. Nash.	Golden West Hotel (San Francisco, Calif.) letterhead
10/31/1921	Letter from F. W. Appleton, Department of the Interior United States Land Office (Bozeman, Mont.) to Charles Nash	Inquiring re acquiring patent rights for "this part of the country"
11/03/1921	Letter from Maude Bardue to Alta Nash	Hotel Mann letterhead. Bethlehem Steel has shown interest.
11/05/1921	Letter from Maude Bardue to Alta Nash	Hotel Mann letterhead. Discusses prospects, interest from judge, mayor, Rothschild, Morgan
11/08/1921	Letter from Howard Bardue to Charles Nash	Hotel Mann letterhead. He is compiling a report, discusses prospects
11/09/1921	Letter from F. W. Appleton to Charles Nash	Appleton has received copy of test from San Francisco; wants rights to build plants in Utah and Montana
11/17/1921	Letter from Herbert Lang to Charles Nash	Hotel St. Mark letterhead. Suggests "Idaho man" come to California and see process

11/21/1921	Letter from Herbert Lang to Charles Nash	San Jose Transfer Company letterhead. Certifying that Nash is entitled to one-thirty second (1/32) interest in the profits of Lang's foreign patents on the Direct Steel Process.
11/27/1921	Letter from Charles Nash to F. W. Appleton	Typed copy. Has been trying to get copy of the analysis; discusses communication issues between owners, but feels they can make a deal with Appleton. Encloses brief figures of the foundry report.
12/02/1921	Letter from Herbert Lang to Charles Nash	Hotel St. Mark letterhead. Gives Nash instructions of terms to offer Appleton.
12/04/1921	Letter from Herbert Lang to Charles Nash	Direct Steel Process Company letterhead. Received sample of iron ore. Says he will prepare plans as soon as he learns what size works are required by Appleton. Quotes price of a 100-ton plant.
01/11/1922	Letter from Charles Nash to F. W. Appleton	Typed copy. Presents terms of rights to Direct Steel Process Company manufacture and royalties. Says they prefer to work on the royalty basis rather than sell the territory outright.
01/13/1922	Letter from Herbert Lang to Charles Nash	Ask Nash to find out what size of works Appleton proposes to build so he can get the plans out. Says they have no decent printed matter and they need a good description. Has the Montana man sent any references?
01/30/1922	Letter from Mrs. Lang to Charles Nash	Hotel St. Mark letterhead. Has sent bunch of keys; he should take key for piano and records and give rest to Mrs.

		Bardue to return to her.
01/31/1922	Letter from Mrs. Lang to Charles Nash	Hotel St. Mark letterhead. Instruction about player piano keys; Langs are moving to new address at 2637 Shattuck Avenue, Berkeley, % Mrs. Florence Nusbaumer.
02/02/1922	Contract of agreement transferring Howard Bardue's interest in the Lang patent in the dominion of Canada only for \$10,000.	Typed copy. Not signed. To become null and void on and after the first day of May 1922.
03/22/1922	Letter from Howard Bardue to Charles Nash	Hotel Mann letterhead. Discusses interested parties, test went well, says Nash should keep in touch with Montana man, describes quality of steel
04/09/1922	Letter from Herbert Lang to Charles Nash	Requests his typewriter. Bardue is still at work with good prospects.
05/01/1922	Letter from F. W. Appleton to Charles Nash	Sent from Miller Hospital, St. Paul, Minnesota. Appleton has been sick, but is gaining strength. Expects his associate Mr. Alderson to arrive about the 15th of the month and will write then about the matter.
12/08/1922	Letter from Herbert Lang to Charles Nash	Hotel St. Mark letterhead. Says Mrs. Lang has said that Nash has a telegram from the Montana man and that Nash wants a meeting of the Board. Lang doesn't feel it's necessary and suggests instead that Nash write that he can have a license based on paying a royalty of one dollar per ton.
02/17/1925	Letter from the Merchants' Association of San Jose Collection and Adjustment Bureau to Charles Nash	Account has been placed in their hands for collection against the Direct Steel Process Co. in the amount of \$1477.65

