The big news today is that the Red Chinese exploded an atomic bomb (in the atmosphere). Our electromagnetic and acoustic detection devices picked it up and the Chinese announced it. President Johnson made the U.S. announcement of the test (after the Chinese announcement). The yield appears to be in the range of tens of Kilotons (as expected). Intelligence sources had picked up indications that this test would come soon.

At 12:30 p.m. Arnold Fritsch and I had lunch with Paul McDaniel and Pief Panofsky at which we discussed High Energy Physics.

I received calls from reporters (e.g., <u>Newsweek</u>) asking for my impressions of Brezhnev on the basis of my first conference with him in Moscow in May 1963. Apparently, I am one of very few Americans who have talked to him for any length of time.

At 4 p.m. I called father Paul Reinert (president of St. Louis University) to discuss the presentation to me of the Spirit of St. Louis Award on October 26th. I told him I have received his letter of October 12th, that I have real problems flying late at night and would rather leave St. Louis earlier than the midnight for Los Angeles. He didn't seem to think that the 9:40 p.m. flight would give them time to seat the great number of people, have his short speech, present the award, and then have my acceptance speech. Father Reinert said he would give my travel more thought and let me hear from him.

The announcement of the new Tripartite Contract for operation of Argonne National Laboratory is being prepared and will probably be made on October 20th.

I wrote a reply to Professor Harvey Diehl to tell him I could not consider the presidency at Iowa State University.

Saturday, October 17, 1964 - D.C.

At 9:30 a.m. I presided over the annual meeting of the Chemical Education Material Study Steering Committee at the AEC's "H" Street office.

At noon I attended the National Security Council meeting held in the Cabinet Room of the White House. Others present at the meeting included President Johnson. McNamara, Rusk, Vance, LeMay, Bromley Smith, Bundy, McCone, McDermott, Llewelyn Thompson, Rowan, Ball, Cater, Hornig, McNaughton and Clifton. The first topic was the Chinese atomic bomb test yesterday. McCone described the 10 megawatt research reactor in China, which is based upon a similar Russian reactor which both McCone and I had seen in Moscow; a possible gas-cooled production reactor of some 30. megawatt capable of producing plutonium; a gaseous diffusion plant under construction, which apparently won't be operable for two or three years; and he mentioned a possible water-cooled production reactor of about 100 megawatts capacity, and, therefore, a production capacity for plutonium. He said that the device exploded yesterday probably had plutonium, and, hence, the Chinese might be capable of producing many weapons per year. McCone said that he had briefed the heads of eight European countries during his recent trip to Europe, saying that a Chinese atomic bomb explosion might take place within 30-60 days, which was a good prediction, considering that the first briefing was just 31 days ago.

One potential area of China has not been covered by photographic reconnaissance, and, therefore, could have an additional reactor (or reactors), and McCone said he

wouldn't be surprised if there were a plant in this area. McCone also indicated that the evidence this morning indicates that the Chinese may conduct another test almost immediately. All of the usual signs with respect to transportation, weather reports, etc.—as occurred the day before yesterday—are occurring now; subsonic short—range jet aircraft, with a range radius of 600 miles, which could determine whether the device detonated yesterday could fit into the IR-28.

McCone went on to discuss the Soviet situation, saying that Khrushchev had been removed due to discontent over the conduct of his office--a general discontent and no one source of trouble. Khrushchev had made a strong demand in September for greater emphasis on consumer goods, rather than on heavy military products, which may have contributed to his downfall. Some changes of policy are expected. relationship of Brezhnev and Kosygin is not yet clear, although no upheaval is expected; either Brezhnev or Kosygin, or a third party, may move in a little later to take over the leadership in a single job as Khrushchev had it. The President asked whether the CIA had any forewarning that there would be a change in leadership or of whom it would be. McCone said there was no indication of an immediately impending change, although there was some indication of dissension. He went on to say that Brezhnev and Kosygin are not imaginative and won't play the world role that Khrushchev has. President Johnson recalled that Harriman had told him that Khrushchev said that when a change came it would be Brezhnev and Kosygin. The President asked "Tommy" whether he had any ideas on the situation. Thompson said he thought the first changes would be within the Soviet bloc, and then there might be changes in their relationships with the outside.

President Johnson asked whether there had been any indications of unrest or seething within the Soviet Union or was the only indication that Khrushchev had he would retire soon and had indicated the two men who would succeed him. Thompson said that the presidium had suggested to Khrushchev that he might take a holiday. He said that in the last seven years Khrushchev that he might take a quarter years outside Moscow, and one and a quarter years outside the country, indicating that others ran the country a good deal of the time, and this was Kosygin. Rusk recalled that Khrushchev had told him in August 1963 when he was in the USSR to sign the test ban treaty, that he was going to cut the defense budget: Khrushchev said this to Rusk in the presence of many others who could hear.

Rusk then turned to discuss the British election. The president inquired as to the exact margin of the Labor victory, and Rusk indicated that it was four or five seats. President Johnson indicated he thought this would mean that it wouldn't be very much of a government—and not for very long. Rusk said that our Embassy in London estimates that the government will last ten months to a year. The president inquired whether the polls in Great Britain had forecast the results, and Bundy said that two polls forecast the results within 1 to 2 percent. Rusk, make great changes in direction when a new party comes in. He indicated that the ministerial experience, but he said they are a young, alert group.

Rusk indicated that the new Russian government said they would continue the principles enunciated in the 20th, 21st and 22nd Congress. He said there are some indications that Gromyko will be replaced. He said that an Associated Press tape from Moscow, which he had in his hand, directed a new blast against Red China. Indicating not much change in attitude in that area. With respect to the Chinese test explosion, Rusk said we should be careful not to downgrade their capabilities

too much. He said that the President's decision to announce in September that the Chinese were ready to conduct a test was a good thing because it prepared many countries for the event. He said that in the long run this will add to the prestige of the Chinese government. He said that the U.S. will be in touch with the Japanese and the Indian governments to try to mitigate the effects on these countries.

Rusk said he thought there would be some advantage for the President to make a television statement on the Chinese situation, the Russian situation, the British election, etc. McNamara also urged the President to consider a report to the American people on these matters. President Johnson questioned the value of this, asking what he might be able to add to what he had already said. Bundy said that it might be too soon to say in detail what he might say, but we will know in two or three days; he could certainly give a number of facts and could reassure the American people that the United Kingdom Labor government is not communistic. Rusk also gave a number of arguments why the President should give such a television talk. The President then asked that he be given quickly some ideas upon which to base such a talk, and Rusk indicated he would have a draft for him this afternoon.

The President then turned to Carl Rowan and asked what people around the world are saying. Rowan replied that they are saying a lot. The Japanese and the Yugoslavians have let out a blast against the Chinese. Sweden and other Scandinavian countries have said that the Chinese should now be admitted to the U.N. He also thought that there would be some pro-Chinese effects in Africa. He felt that the U.S. will need to use every persuasive effort in its power to counteract some of these pro-Chinese effects.

President Johnson indicated it is important to remain calm, that is, avoid a panic attitude, but also to make it clear to the American people that we are alert to the situation. The President said that we should give serious consideration to having the top people of the Congressional Foreign Relations and Armed Services Committees in for a briefing, and he mentioned such congressional leaders as Russell, Fulbright, McCormack, and Mansfield, and that perhaps the meeting should be held on Monday, October 19th. He said that Rusk, McNamara and I should be among those to give them an outline of the situation. He indicated that Bundy might tell the press that we are having periodic meetings with the congressional leadership, and that a bipartisan group was going to be brought in for such a meeting. He asked whether Rusk and McNamara see any hazards in this course of action. Rusk felt that such a course of action would be 0.K. if the congressional leaders were given a few days' notice. He said that maybe there should be a meeting with the Cabinet on Monday for a preview of the meeting with congressional leaders on Tuesday.

The President then went quickly around the table and asked a number of us, including me, whether we agreed with this plan. I indicated that I did. He reiterated that Bundy might tell the press that we are having such a meeting, and that it would be here, rather than sending men all over the country to brief these leaders. Bundy mentioned the advantages of having the congressional leadership meeting on Monday and the Cabinet meeting on Tuesday. Rusk indicated that he preferred it the other way around. The President indicated that this should be thought about carefully before a decision is made, and McNamara agreed.

Bundy asked whether I had anything to add with respect to the Chinese bomb test situation, and I said that I feel we should be very careful not to underestimate or downgrade Chinese capabilities or future course of action. I said that they may have deliberately planned to set off two or more weapons in quick succession. This seemed to impress President Johnson, and he said that McNamara, LeMay, and I

might get together in order to be ready to participate in the briefings that had previously been discussed. The President then asked McCone whether there is anything else of an alarming nature that is coming up, and McCone didn't indicate anything in particular.

The President then went on to discuss the Jenkins case. The President indicated that he had Jenkins in his office about ten days ago and told him to issue an order to all department and agency heads admonishing them on the importance of us again as to the need for precautionary steps, and he emphasized that this applied to every one of us. He said that when he came into the presidency, he had the Secret Service filed the information on Jenkins's 1959 arrest so that he (President Johnson) didn't know about it, and that the first he learned of it was in New York and somebody told him about it. He asked Bundy to get together with White House and then outside.

The President said that the people who are exploiting the Jenkins case are more expert on McCarthyism than McCarthy himself. He said that they are using improved methods. He indicated that since September one of the biggest corporations in the country has been paying \$1,000 a week, plus \$600 a week for expenses, to investigators to work to get derogatory information on him and Mrs. Johnson. He dillon and others should make every precaution and again indicated that Bundy and he thought a great deal could be done by automating the records of the FBI. So. The President Went on to ask whether the FBI had interviewed a number of us, they had no contacts with Jenkins on security sensitive issues.

The President went on to say that he had never used Jenkins on security sensitive issues. The President recalled that Jenkins was secretary to the dean of the faculty at the University when he first employed him, which was about the same time that he employed Connally. He recalled that, after than, Jenkins went into politely inquire whether Johnson needed him back on the job. As an indication of Jenkins's character, the President related that Goldwater's aide had come to discuss his impending resignation with Jenkins and that Jenkins talked him out of anyway.) At the conclusion of these remarks, the President arose to leave the

At 1:30 p.m. I had lunch at the Golden Ox (1615 *L* Street, N.W.) with members of the Chemical Education Material Study Steering Committee.

Sunday, October 18, 1964 - D.C. - Philadelphia, Pennsylvania

I read AEC papers, after which I took Dianne and Abbe to Rock Creek Nature Center where we hiked the two nature trails and took a 45-minute nature walk with the ranger-naturalist.

At 7:30 p.m. John Napier and I left Washington D.C. by train and arrived in Philadelphia, Pennsylvania, at 9:45 p.m. We stayed overnight at the Bellevue-Stratford Hotel.