Academician Vadim Ivanov Shemyakin Institute of Bioorganic Chemistry Yuri Shiyan USSR Academy of Sciences

Dear Yuri and Academician Ivanov:

We are looking forward to the next BW meeting in Moscow October 6-8. Here are our agenda proposals, and we hope to receive agenda ideas from you too:

- I. Further Consideration of Inspection Regimes (both sides make presentations):
  - --which facilities might be inspected?
  - --what would be the content of disclosures about their activities?
  - --further discussion of categorization of list of agents of human disease and discussion of the specific numbers for thresholds for disclosure and prohibition which American side presented at last meeting.
  - --consideration of overall regime under which inspections might be conducted. Progress on chemical weapons treaty control and verification as a precedent: similarities and differences.
  - --multilateral issues: issues that arise when such measures are extended to all parties beyond the US and USSR.
- II. Non-Proliferation: Feasibility of Export Controls on: a. fermentation equipment suitable for hazardous agents b. seed stocks (both sides make presentations)
- IV. Self-Inspection (both sides make presentations): Discuss ways to enhance and institutionalize self-inspection such as legislative oversight, safety review boards, public disclosures about activities, etc.
- V. Scientific Exchanges (both sides present ideas)
  - a. Possibility of joint research program on variola genome
  - at CDC -- NAS side will report
  - b. Exchanges to promote epidemiologic surveillance
  - c. Additional exchanges to promote confidence

As we recall, your side agreed at the last meeting to do homework for this meeting on many of the issues listed above. We are interested to hear your more detailed responses to the presentations our side made at the London meeting.

Our group could be available to stay an extra day or more should you like to extend an invitation to visit an appropriate facility or institute.

Attending on our side will be Dr. Lederberg, Dr. Chanock and his wife, Dr. Shelokov, Dr. Monath, John Steinbruner, Victor Rabinowitch and Lynn Rusten. We would be interested to know who will participate on your side.

We are also interested to know whether Dr. Ivanov received any responses from Americans to work in his lab, and whether he received the the paper updating Dr. Shelokov's remarks on inspecting facilities?

We look forward to hearing from you soon.

Sincerely,

Dr. Joshua Lederberg Lynn Rusten NAS USA