I. Introductions and Registration of Attendance
Clark Shepard, API Pressure Relief Subcommittee Acting Chairman, started the meeting at 8:40 AM with about 20 people in attendance. Mr. Shepard noted that having future joint meetings should be considered if presentations are included in the meetings schedule.

II. Appointment of Secretary
Sorin Lupascu volunteered to keep the minutes.

III. Approval of Meeting Minutes
Accoustic Induced Vibration presentation link & Frank Westphal’s presentation on two phase flow included in the minutes.

SCAST (Subcommittee on Aboveground Storage Tanks) interface
1. Options available to keep SCAST informed of PRS (Pressure Relief Subcommittee) decisions were discussed. It was suggested to add SCAST representatives as non-voting members on the ballots to inform them of upcoming changes. Clark Shepard will contact Alan Dish to arrange a brief meeting to share information.
2. CRE (Committee on Refinery Equipment) keeps track of subcommittee work. PRS will fill out designated form to inform CRE of upcoming changes. Participating in this process should help understand when changes made to standards impact other groups.

Engaging API SSHE group on combustion efficiency
1. Input was requested on identifying the path forward to approach API SSHE group on updates being made by the SSHE group to their flare systems guidance.
2. Discussion on options to form liaisons with other committees or to review pressure relief guidance issued by other API groups. It was suggested to develop a list of action items that require interfacing with other groups. After the work is done the action item list and the resolutions would serve as an archive.
3. PRS needs to understand the work relevant to pressure relief being done by other committees by having members attend other group meetings when possible and by receiving and reviewing “queue” forms submitted to CRE regarding upcoming changes.
Meeting rooms
Only two conference rooms used by Pressure Relief Subcommittee task forces during the Fall 2010 API Meetings. It will be attempted to secure a similar arrangement in the future. Minutes approved.

IV. Task Force Reports

API 520 Task Force
Phil Henry reported on the API 520 Task Force meeting. An Engineering Analysis presentation was delivered. The task force resolved ballot 1 comments. Ballot 1 comments still pending closure will be resolved after this Joint Session Meeting. Task force also discussed revisions for subclause 4.2.2. API suggested reaffirming the standard and providing a deadline for publishing the 6th edition.

API 526/527 Task Force
Roger Danzy: the task force approved the minutes. There was no new business.

API 2000 Task Force
Brad Otis: the task force received two presentations and discussed ongoing work.

There was discussion on the number of days needed for the meetings, on whether there is a need to have a joint meeting, and on the most efficient approach to conduct work within the taskforces. A subcommittee member suggested eliminating word editing activity from the large group meetings by doing editing work offline and limiting large group meetings to soliciting and providing input on guidance. It was mentioned that API 526 work was conducted offline by a small group; the group presented a ballot and eliminated the need for a review of the document in a large meeting.

V. API 521/SCHTE SRU HRSG Overpressure Protection
1. Jeff Gilham reported on the meeting on HRSG (Heat Recovery Steam Generator) tube failure. Dennis Martens from KPS presented on his experience on tube failures.
2. There was discussion on the need to interface with heat transfer and other groups.
3. Jeff Gilham will discuss path forward with Mike Porter.

VI. ISO Interaction
Tom Bevilacqua attended a previous ISO 4126 on Part 11 (performance testing of safety devices). Comments were made on the need to establish a structure for interaction since this standard parallels API 520 guidance. Path forward is to establish a list of potential overlap items and the names of the individuals representing API in ISO subcommittees and task force meetings. It was mentioned that support from API will be needed to identify US technical experts. Phil Henry noted that he can help provide this info.

VI. CRE Report Out
1. The contract and funding for the stability project are winding down in early 2011. There is a need to determine if additional work should progress. Meeting on this topic will take place in the spring of 2011.
2. The API 521 TF is looking for CRE assistance to identify who is working on the flare efficiency item within API Environmental. Clark Shepard will contact task force leaders to identify the appropriate path of communication.

3. There was discussion on the Berwanger list of documents that include the “pressure relief” phrase. They had classified 176 documents outside the subcommittee’s purview, designated these documents with High, Medium or Low priorities and compiled a summary of comments for the priority levels. The list was generated in 2001.

It was noted that the subcommittee is currently engaging other groups on an as needed basis. If other groups would be interested in interaction, communication would occur through technical inquires. There is a concern that some standards should reference PRS guidelines but are not doing it. It was noted that there is an opportunity for API to fund the review of the Berwanger list in order to generate recommendations on where references to pressure relief standards are needed. Clark Shepard and Sorin Lupascu will work with Stephen Crimado to identify a reviewer.

ADJOURNED