

# Meeting Minutes - Wednesday, February 17, 2010

Tripoli Indiana - TRA Prefecture #132  
Indiana Rocketry Society - NAR Section #711

1. President Doug Jackson called the meeting to order at approx. 7 PM at the Purdue Extension Office.
2. Roll call was taken - All officers were present along with 2 additional members and 1 visitor (Richard Cash).
3. No bills were presented for payment. Richard Cash presented a membership application and paid dues. Richard is a BAR from Brookston, IN and is a local Air Traffic Controller. He has flown to E-power in the past and is currently working on a G-powered model. Richard is now a TRA member.
4. Minutes from the January meeting were read and approved without revision. Carl to provide Randy e-copy for posting on the website.

## 5. Officer's Reports

### a. President -

- i. Doug presented an event calendar showing events from February through April 2010.
- ii. Doug inquired about what TI can do for Spring Fest this year to promote HPR.
- iii. Doug promoted the idea of turning cancelled launch days into other opportunities such as equipment maintenance. Need a to-do list.

### b. Vice President - Gus had nothing to report

### c. Treasurer - Report was read and accepted without revision.

- i. Total of funds = \$622.16
- ii. # of paid members = 22

### d. WebMaster - ThunderStruck website is up and running with 5 on-line registrations to date, totaling approx. \$116. Some projects posted.

### e. Prefect - Vic reiterated the terms of our 2010 FAA waiver, and mentioned that he expects several certifications soon.

- i. **TAP status** - Looks good, but Bill Davidson wants to speak with the candidates personally.

### f. Member @ Large - David had no report

## 6. Old Business

### a. Port-a-pot: Have not located a trailer yet. Planning to rent only one for ThunderStuck unless registration response warrants a second unit.

### b. ThunderStruck

- i. **LPR pads** - Randy has purchased a sawhorse and needs a volunteer to build launch stations. Carl volunteered.

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- ii. Need a PA rack
- iii. Discussed playing music over PA when not launching. Consensus was to allow it.
- iv. Bob Utley - Rockets magazine Editor may be attending.
- v. Mayor expected to visit on Sunday
- vi. **T-shirts:**
  - 1. Colors available - yellow and Ash
  - 2. Cost: \$8 S-XL, \$10 2X-up. Sell for \$20 & \$22 respectively.
- vii. **Planning** - Need another conference early March
- viii. Vic to check on level 2 certification tests - **Vic has plenty**

## c. **Waiver Status**

- i. 20K windows are approved solely at the discretion of the Air Traffic Controller. These windows should be requested when activating the waiver in the morning.
- ii. David offered that ROC's procedure was to call for the window when the rocket was on the pad ready to launch, then call to close window after launch.

## d. **Insurance** - All launches will be TRA sanctioned. TRA insurance certificate for the Purdy site has been requested.

## e. **Fire Control:**

- i. Gus has purchased 4 additional water extinguishers for the club.
- ii. David mentioned that there are additives available to enhance the effectiveness of water extinguishers.
- iii. Doug asked for a volunteer to purchase rakes & shovels. Brian volunteered and was given \$40 for the purchase.
- iv. Randy suggested a controlled burn

## f. **EX Report** -

- i. David distributed a document "Getting Involved in EX"
- ii. Scales requirements were discussed.
- iii. Need to schedule a cut & core session
- iv. Need O-rings
- v. Need a mixer! 6qt / 600W minimum. 20qt for a large mix.
- vi. David suggested buying AP in bulk.

## g. **Aluminum Pads** - No report

## 7. **New Business**

- a. **School Projects** - John Johnson from CC has requested a program for his HS Physics students. David is working on content. Presentation may be taped.
- b. **Non-Tripoli Member Insurance**
  - i. TRA Insurance covers only the land owner
  - ii. Auto & Health insurance is primary in case of personal or auto damage.

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## c. EX Launch

### i. Rules

1. Only TRA members may launch, must be over 18
  2.  $\frac{3}{4}$  waiver altitude for EX motors
  3. Commercial motors allowed
- ii. Large turnout is expected.
  - iii. Vic has received official TRA approval documentation.
  - iv. A statistics report is required by TRA - **Complete**
  - v. TRA EX launch approvals are normally granted within 15 days of application.
  - vi. Cut & core session needs to be scheduled. 2/28/10 - 11 AM @ Doug's pole barn.

## d. Other New Business

- i. Randy has received the NAR Charter renewal documents and will forward them to Carl
- ii. Drag Race offer from Wildman KY is available for \$110. Daryl has offered to deliver to the February launch to avoid shipping charges.
- iii. Randy has nominated Vic as L3CC
- iv. Carl suggested posting FAA waiver/Insurance certificates, etc. at launches since it is individual flyer's responsibility to be aware of launch coverage. It was decided to post a notice that these documents are available upon request.
- v. Randy suggested posting a definition of "Heads-up" for spectators at launches. David suggested pre-launch safety briefings. It was determined that both are excellent ideas, but responsibility was not assigned.