METRO DETROIT METALWORKING CLUB				UB JUNE '10
Beginning balance	\$765	President	Rick Chownyk	
2007 dues income		V. President	Emil Cafarelli	
Non-dues income		Treasurer	Ken Hunt	
New balance	\$765	Editor/Lib	James Howard	
Expenses	-\$0.00	Publisher	John Lee	
Total on deposit	\$765	Webmaster	Dan Hittenmark	

President's Message:

How come the Winter seems so long, and the Summer just races by? It's June already and

I still have not finished the projects I wanted to finish this past Winter ! Oh well, at least the

Weather has been nice. I was not able to get the guy who was going to talk about the wind generator located in Detroit for this month, so I am going to postpone the alternative energy program until later this Summer. I really am not prepared for a program, so we are just going to have an open forum after show and tell. So this meeting, for show and tell, I would like everbody to bring the oldest thing that they have made or maybe the first tool they ever got! This could be

really fun if everbody brings one in! Regular show and tells are also included, of course.

Don't forget that the August meeting will be the swap meet. It's never to early to get ready! See ya at the meeting! Rick



Next meeting: 6-9-10 7:30 PM Macomb Community College South Campus North Lobby of S Building.

MDMC Minutes of the Meeting of 12 May 2010

President Rick Chownyk opened the meeting at 7:30 pm and reviewed the need for the club to bring in vendors for presentations of their products, similar to the presentation by a high temperature sealant company a few months ago. He invited any member to suggest possible candidates. He also asked that members take certain jobs or activities during the meetings, including provision of coffee and donuts.

The bank balance, in good shape, contains \$765, per the Treasurer, Ken Hunt.

Mark Nawakowski presented a small booklet provided by a member of his community, with great information relative to home electrical installations and written for persons with good mechanical knowledge. (This writer/reader did find an error on the first page, ie, a recommendation that wires be wrapped counterclockwise around wire terminals.) The book is in the library and will be brought to the June meeting.

Robert Farr displayed a homemade crankshaft with an undersize bearing journal, a painful error.

Robert Radnick offered a small wood box with hinged cover, requesting any information of the possible contents of said box. No offers ensued.

Ted Zellich demonstrated a complicated drawing by a client, who wanted the drawing enlarged to enable a 24" casting.

Rick Chownyk suggested an excellent source of CRS and HRS steel bar stock to be Texas Metal Industries, on 10 Mile road west of John R Road. He also mentioned the availability of safety glasses with an attached lens, available from Harbor Freight.

James Howard wishes to report that a fine presentation can be made at his brother, Raymond's water jet cutting plant, located at 15 Mile Road and Rochester Road. The problem is that he currently has only a day shift, shutting down at 3:30 pm, weekdays only. If the club could work out some way to attend within those limits, the plant is available any time. He is cutting and shaping titanium at 10" thickness.

James Howard, Metro Detroit Metalworking Club

Bending Fixture





Bending Mandrels

Low Temp Metal that can be used for tube bending as well as other purposes

Engine Shaft

Steve Huck's Cube done on CNC



