RECOMMENDED CHARTS FOR ANALYSIS AND DELIBERATIONS

Accident Timeline Macro-Timeline						
DATE	EVENT					
SEP 05	PC qualified as MTP in mission aircraft					
NOV 06	Unit selected for NET training and system evaluation					
MAY 07	Unit receives Tasking to evaluate Aircraft systems					
25JUL-9AUG	PC completes ground school and receives a familiarization flight and training on fielded system					
12 Aug 07	Aircraft delivered to unit for systems flight testing					
27 AUG 07	Unit receives AWR for ferry flight to manufacturers facilities					
29 AUG 07 0630L	Crew reports for duty					
29 AUG 07 0700L	Crew Updates Weather Brief, Mission Planning					

Accident Timeline Micro-Timeline					
DATE 29 AUG 07	EVENT				
1008L	 "#1 Fuel press low" illum. followed by a decay in #1 ENG NP, crew turns main tank boost pumps "ON" PI pulls up "Caution Advisory" Grid Page 				
1008+15L	"#1 Fuel press low" illuminates a second time, followed 15 sec later by a #1 ENG failure, PC completes #1 ENG shutdown, PI begins a descent, changes course to 323 Deg KVJI, a nearby airfield				
1010L	 "#2 Fuel press low" illuminates followed 17 sec later by a #2 ENG failure, PI initiates autorotation then transfers controls to PC because of a fogged windshield, PI calls out that he has a field in site, PI comes back on the controls 				
1010+45L	Autorotation is continued to a field, aircraft strikes a garage ~49 feet after touchdown				

DELIBERATIONS

ТҮРЕ	ANOMALIES/FINDINGS	ТЕ	SI
• • • •	ANOMALIES/INDINGS		

Findings Matrix:

&C				Finding		SI
uc	Vehicle Driver	Driver	Human Error: trng Idr failure	Operating too fast for road conditions	40 (exessive speed for conditions)	04A (on spot correction/speed), 06 (inadequate tmg), 07 (inadequate experience)
&C	Vehicle Commander	VC	Human Error: individual failure	Failed to make on the spot correction to slow down	85 (failed to make on the spot correction)	16 (overconfident)
&C	Fox Company Ldrshp	who is this PSG????	Human Error: leader failure	Assigned inexperienced/unlic sensed pax as drivers	75 (improper selection of drivers)	04 (improper supervision by unit command) or complacency
&C	Fox Co CDR	со	Human Error: individual failure	Company level drivers trng program does not include performance testing; Soldiers drive w/o licsense	01 (improper planning; failed to ensure hands on training in the company drivers training program; assumed it was occuring at the BN level)	16 (complacent)
&C	1st Platoon Ldr	PL	Error:	Failed condcut adequate TLPs to access hazardous road conditions	87 (inadequate mission planning and troop leading procedures)	04 (improper supervision by unit command), 18 (haste)
BNC	Crew Members			Failed to wear seat belts	some crew members unaware seat belts are in the vehicle; others choose not to wear them	
BNC	Stryker Vehicle			No restriants for rear air guards	rear air guard was nearly ejected during the roll over sequence	
BNC	CASEVAC			No executed IAW the GTA SOP	initial calls made by passer by rather than the senior NCO	
BNC		Stryker Vehicle	Stryker Vehicle	Stryker Vehicle	belts Stryker Vehicle No executed IAW	belts belts are in the vehicle; others choose not to wear them Stryker Vehicle No restriants for rear air guards during the roll over sequence No executed IAW initial calls made by passer by