

MISHAP REPORT

"B" Co. 159th Aviation Bn.
CH47C S/N 68-15831
22 May 1980 1505 hours
Crane Naval Depot, Indiana

Class A Aircraft Mishap (final report)

Aircraft was on a mission to transport hazardous chemicals. On take off with 10,000 lbs of chemicals loaded internally (37,750 gross weight) the aircraft lifted to a 75' AGL hover, at approximately 20 to 30 knots the pilot reported a torque split. They attempted to use the normal and emergency beep systems to adjust No. 2 engine torque. The aircraft contacted 30 foot trees, lost pieces of rotor blade and impacted the ground on a heading 180 from the original flight heading. The aircraft rolled on its right side, lost both forward and aft right hand landing gears and a fire erupted in the No.1 engine compartment. This fire was subsequently extinguished. The hazardous chemicals remained intact and were not affected by the fire.

One of the 6 crewmen on board sustained minor sprains.

Both No. 1 and No. 2 engines along with engine control parts were returned to CCAD for investigation. It is reported both engines were running at time of impact. No other significant discrepancies were reported.

The aircraft reportedly is not repairable at the unit support level and will be returned to NCAD for final disposition.



R.G. Orr

RGO/ybn
P31-62/X7937