NEWFIELD SHAFT
FAN DATA
MANUFACTURER JEFFREY
TYPE AERODYNE
SIZE 111" DIAMETER
SPEED 795 RPM
BLADE SETTING FIXED
WATER GAUGE 3.8"
QUANITY 248,250 CFM
0.0% METHANE
MOTOR DATA
MANUFACTURER ALLIS CHALMERS
HORSEPOWER 200 HP
VOLTAGE 2300V 3 PHASE AC
AMPERAGE 44AMPS
RPM 875
DEPTH 292.7
TOP OF SHAFT 881.3
BOTTOM OF SHAFT 588.6
DIMENSIONS 24'x12'
REM. 55.654 AC
CALDWELL
DAVIDSON – GRABNER ET AL
LEWIS C. GARLOW
ADAM SIPLE
R. D. ELWOOD
E. J. STOTLER
JOHN VETTER
SIMON VETTER
JOHN WILSON
DO NOT OWN NO MINING INTENDED
DO NOT OWN NO MINING INTENDED OWNER UNKNOWN
C.M. McLAUGHLIN 324 AC. (DO NOT OWN)
FIT TO 202
FIT TO 203
Plum Creek Mining Co. Inc.
Newfield Mine
6 Month Mining Maps
~~February 1, 1994 - July 31, 1994~~
~~March 31 1995 – August 31 1995~~
Feb. 1, 1995 to July 31, 1995
LEGEND
Projctions
Last 6 Month MIning
6 Month Mining Boundary
Structures Erected prior to 4-27-1966
Structures Erected after 4-27-1966
Structure Support Area
Non Protected Dwelling
Non Protected Structure
Protected Structure
AA
NP
NUMBERS ONLY
2-24-94
Survey Date 10-31-94
As per Bob Black on 5-19-95
All mining in the 6 Month Projected Boundary will be 50% Extraction except under the Bessemer and Lake Erie Railroad Co. where the extraction percentage is 38%.
MAY 17 1995
McMurray District Office
1" = 200'
UPPER Freeport coal Seam
Plum Boro, Penn Hills Twp. Allegheny Co.