

Conversion of Base Irrigation Groundwater Application Summary
Conversion Based on an excess of one acre-foot per acre of HIL
Vandenburg Farms, Inc., Wayne & Patrick Stein

Permit Number: P100-254 (ME00539)
Purpose of Use: Irrigation
Place of Use: Medina County
Original Permitted Amount: 224.000 acre-feet
Irrigation Base Amount: 112.000 acre-feet
Irrigation Unrestricted Amount: 112.000 acre-feet
Date Board Issued Original IRP: January 9, 2001

EAA WELL NO.	LOCATION	MEASURING METHOD	WITHDRAWAL RATE
W101-308 (ME00539-001)	29-24.00-37.00 / 99-5.00-45.00	Meter	1500 gpm

Number of acre-feet applicant originally requested to be converted from base irrigation to unrestricted irrigation groundwater:

111.000 acre-feet

Number of acre-feet staff recommends to be converted from base irrigation to unrestricted irrigation groundwater:

111.000 acre-feet

Place of Use for Permit:

1.000 acre

The tract(s) of land more fully described in Deed of Gift dated 4/25/1989, as recorded with Clerk as Document # 38077, Volume 103, Pages 201 - 205, Official Public Records, Medina County, Texas.

Current Physical Description of Place of Use:

The place of use consists of a 1.000 acre-tract located on near Hondo, 4 miles north of Hwy 90, and 1.5 miles east of Hwy 173. On January 9, 2001, the EAA issued Initial Regular Permit (IRP) P100-254 (ME00539) with 112.000 acre-feet of base irrigation groundwater (BIG) based on the irrigation of 112.000 historically irrigated acres (HIA).

Description of Stacked Base:

The IRP was issued based on ownership of the 1.00 acre-tract containing well W101-308 by the Applicants. The Applicants leased and irrigated the HIA that are the subject of the application during the historical period (June 1, 1972 – May 31, 1993). The 112.000 BIG

are stacked on the 1.000 acre-tract place of use. There are 111.000 acre-feet BIG in excess of one acre-foot per acre of HIA.

Staff Calculations:

In accordance with EAA Rule § 711.342 (7) an initial regular permit originally issued by the Authority contains base irrigation groundwater at an amount in excess of one acre-foot per acre of historically irrigated land, and the conversion application seeks to convert only the amount of base irrigation groundwater that is in excess of one acre-foot per acre of historically irrigated land.

Staff Recommendation:

EAA Staff recommends approval of the Application to Convert Base Irrigation Groundwater requesting to convert 111.000 acre-feet based on a change in land use. The application will be reviewed at the May 22, 2018 Permits/Enforcement Committee meeting and the June 12, 2018 Board Meeting.