



Photo 1: Looking SE at the Naglee-Burke sump at Bethany Road. The pump is at far left. EC 5000  $\mu$ hmos, NH<sub>3</sub> 1.40 mg/L

Henry Tosta Dairy  
20662 S. San Jose Road  
Tracy, San Joaquin County  
28 March 2002



Photo 2: Looking SE at the Naglee-Burke sump at Bethany Road. The pump is at far left. EC 5000  $\mu$ hmos



Photo 3: Naglee-Burke Drain at  
Reeve Road. EC 4700  $\mu$ hmos. NH<sub>3</sub>  
6.33 mg/L

Photo 4: Looking East up Naglee-  
Burke Drain at San Jose Road. EC  
4800  $\mu$ hmos, NH<sub>3</sub> 5.35 mg/L





Photo 5: Looking East along Naglee-Burke Drain, East of San Jose Road. Note manure solids scraped from barn into the drain.

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Photo 6: Looking East along Naglee-Burke Drain further East. Note manure solids along bank where discharges have occurred in past.



Photo 7: Looking West along Naglee-Burke Drain. Note lack of freeboard on sump at right.

Photo 8: Looking SW at the flow of wastewater from the North lateral into the main drain. EC of discharge 4500  $\mu$ hmos. EC in drain above 3900  $\mu$ hmos. NH<sub>3</sub> upstream 0.523 mg/l. NH<sub>3</sub> in discharge 24.9 mg/L.





Photo 9: Looking South at the flow of wastewater from the North lateral into the main drain. EC of discharge 4500  $\mu$ hmos. EC in drain above 3900  $\mu$ hmos.

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Photo 10: Looking North up the North lateral





Photo 11: Looking North at a pond of wastewater near the SE corner of the waste pond. Wastewater was flowing into the drain.

Photo 12: Looking East at one of several discharges of wastewater from the field into the North lateral. EC 4600  $\mu$ hmos. NH<sub>3</sub> 64.0 mg/L





Photo 13: Looking North along the area between the field and the North lateral (upper right). Note discharge at right. EC 4400  $\mu$ hmos,  $\text{NH}_3$  50.3 mg/L

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Photo 14: Looking West at one of several discharges from the field into the North lateral.



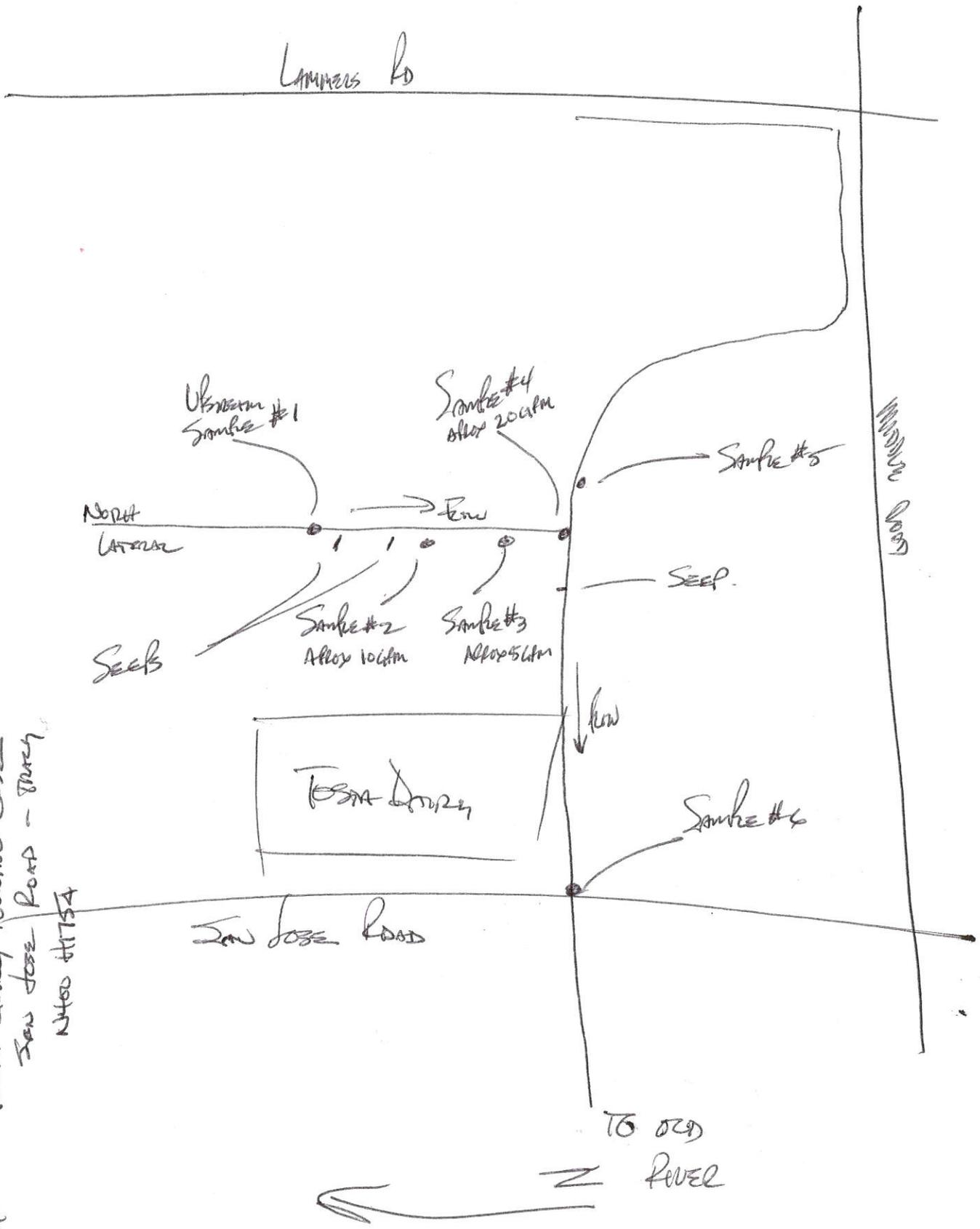


Photo 15: Looking West at one of several discharges from the field into the North lateral. Note wastewater in field at top.

Photo 16: Water ponded in North lateral above the discharges. EC 4800  $\mu$ hmos,  $\text{NH}_3$  0.0119 mg/L



09/28/02 - Tessa Dancy, Rowan Case  
 San Jose Road - Ducky  
 N400 H1754



Not to Scale. Map by W. Dennis Behrns #170



S. San Jose Road

Field

EC 3500

Waste  
Water  
Ponded

EC 5800

EC 4800

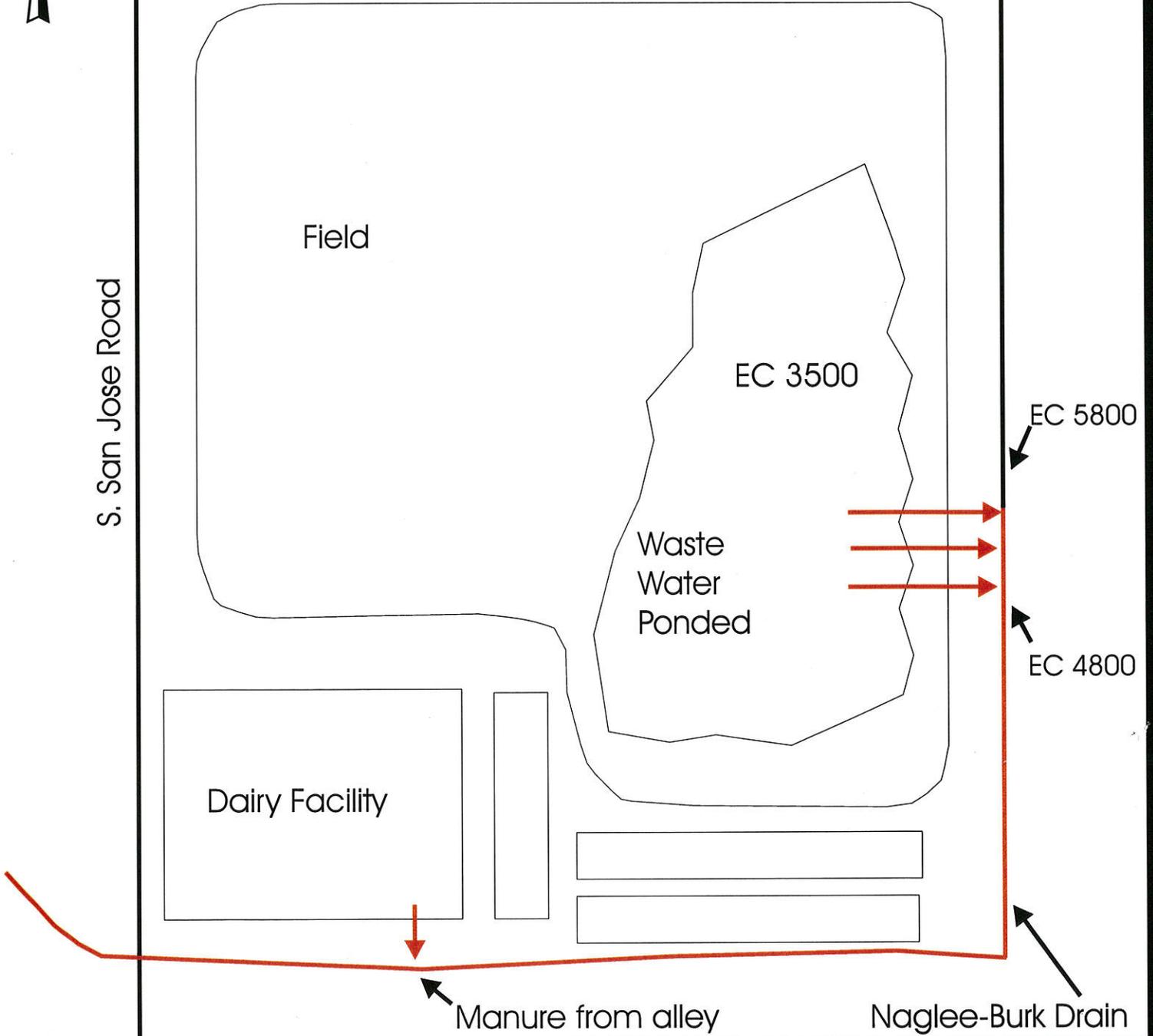
Dairy Facility

Manure from alley

Naglee-Burk Drain

Middle Road

Figure 2  
Henry Tosta Dairy  
20662 S. San Jose Road  
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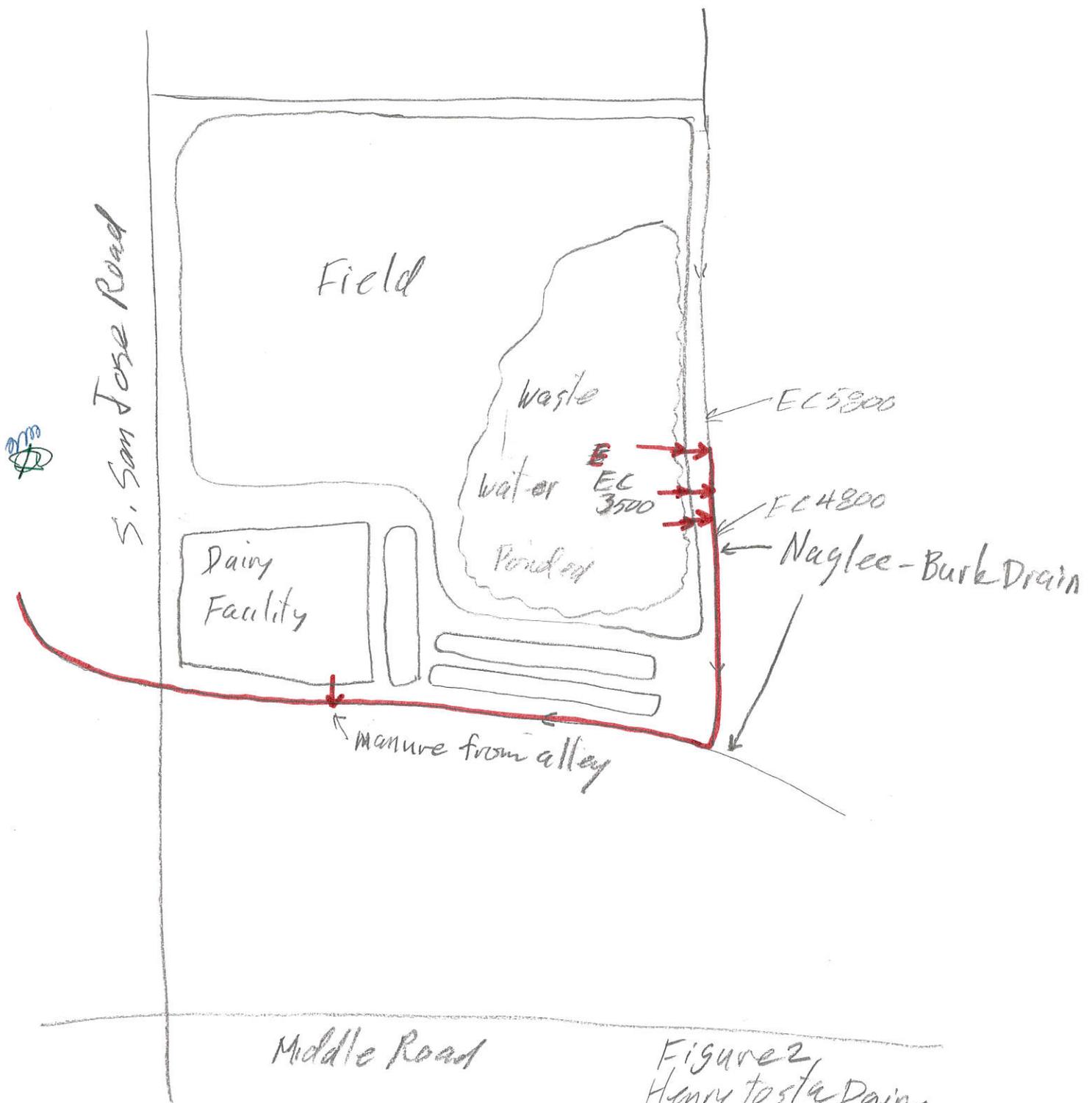


Figure 2  
 Henry Costa Dairy  
 206625 San Jose Road  
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