

Is the tap associated with the distributor?

- Throw flag if the tap is not associated with distributor in Brand Lines by Dist Report
- If tap is not associated with distributor, check if the brewery is associated with distributor

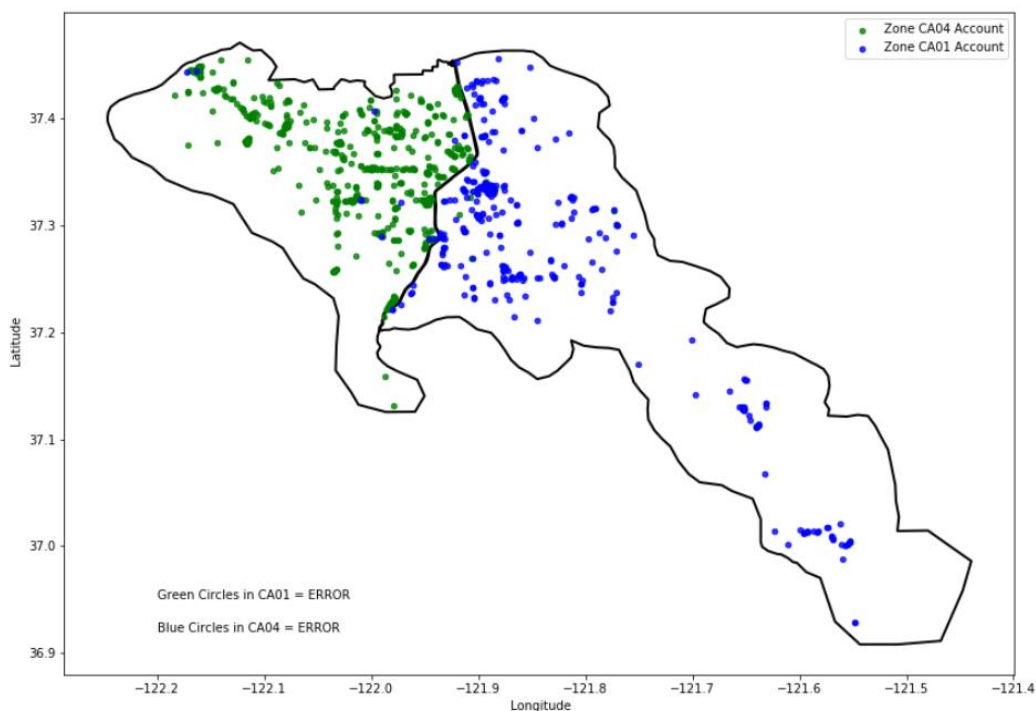
Checking if the tap's brewery is associated with the distributor eliminates hundreds of taps from a manual audit. We assume that if the distributor is associated with other taps from that brewery, it should also be associated with the new tap.

	distributor	client	tapname	dist_tap_audit	brewery_dist_audit
0	58 Degrees & Holding	58 Degrees & Holding Co. (Sacramento/18th)	Amador Brewing Ipa	x	NaN
1	58 Degrees & Holding	58 Degrees & Holding Co. (Sacramento/18th)	Amador Brewing Kolsch	x	NaN
3	58 Degrees & Holding	58 Degrees & Holding Co. (Sacramento/18th)	Fort Rock Foggy Goggles	x	NaN
12	ALTAMONT BEER WORKS	Extreme Pizza (Alamo/Danville)	Altamont Beer Works Vasco Juice	x	x
22	ALTAMONT BEER WORKS	2M - Aptos St BBQ (Aptos/Aptos)	Altamont Beer Works Vasco Juice	x	x

Check if CA01 / CA04 accounts are zoned correctly

- Import geojson polygon of zones CA01 and CA04
- Check if zone CA01's account coordinates lie within the polygon of CA04
- Check if zone CA04's account coordinates lie within the polygon of CA01
- If the account's coordinates lie within incorrect polygon, flag the account.

Zone CA01 and CA04 are both in San Jose and are divided by I-880. New accounts are often zoned incorrectly and billed to incorrect distributors. By checking against a polygonal representation of the zone, we can pragmatically flag accounts that are zoned incorrectly.



Exceptions

These exceptions only affect certain distributors/taps/accounts.

- **sierra_nevada_chico_audit** Sierra Nevada taps in Chico can only be associated with Sierra Nevada
- **junction_audit** Livermore - "The Junction" is Territory CA01.
- **bud_in_mountain_house** Do not service "Bud" products in Mountain House, CA.
- **alvarado_zone_ca01** Only bill for Alvarado Street products in Morgan Hill, Zone CA01.
- **ab_do_not_bill** In Zone CA04, do not bill certain products at certain accounts (the accounts buy these products from a store.)
- **b_and_b_sacramento** Do not bill "Sacramento" taps at Burgers & Brewhouse.
- **gb_do_not_bill** Golden Brands Products at Green River Brewing are not billable.
- **ym_do_not_bill** Holiday Inn - Zone CA13 - Do not bill Young's Market products here.
- **donaghy_do_not_bill** Do not bill amator taps to donaghy at certain accounts.
- **wwh_do_not_bill** Do not bill Wine Warehouse for Lola Bistro and Express.
- **valley_wide_mariposa** Bud, Coors and Truly are Valley Wide taps in the city of Mariposa.
- **donaghy_dos_equis** Dos Equis - bill to Donaghy in city of Bear Valley and Fish Camp.
- **markstein_galt** Modelo, Drakes, Russian River, Brooklyn, 21st Amendment, Fifty Fifty, Avery, Seismic, are billed to Markstein Sacto in city of Galt.
- **bbd_miners_alley** Don't clean anything at Miner's Alley except for Miner's Alley brands - bill to miners alley.
- **veranda_ym** Freak Show Cab, Ryder Chardonnay, Bonterra S/B, Angline Cab, A to Z Pinot, Liberty School Cab, St Francis OVZ are billed to Young's Market at Verdana Lux
- **house_couch** House beer is billed to Couch at Monterey Peninsula Country Club.

Sierra Nevada Taps in Chico not billed to Sierra Nevada: 0
Bud Products in Mountain House: 0
Alvarado Street products billed in CA01 outside Morgan Hill: 0
Anheuser-Busch products billed to accounts marked DNB: 1
Sacramento Lines at Burgers & Brews billed to distributor: 16
Golden Brands products billed to Green River Brewing: 3
Young's Market products billed to accounts marked DNB: 0
Amador Brewing products billed to Donaghy at accounts marked DNB: 2
WWH products billed to accounts marked DNB: 0
Bud, Coors, and Truly products not billed to Valley Wide in city of Mariposa: 1
Dos Equis taps not billed to Donaghy in Fish Camp or Bear Valley: 0
Markstein products not billed to Markstein in city of Galt: 3
Miners Alley products billed to distributor at Miner's Alley: 0
Veranda Lux wine lines not billed to Young's Market: 0
Monterey Peninsula Country Club "House" products not billed to Couch Distributing: 0

New Accounts

- Compare Market System Builder to Raw Data
- If any Market System Builder Accounts do not exist in Raw Data, they are new.

New accounts should be audited for manual entry errors upon entering the accounts, regardless if they threw another flag or not.

Independent Clean

Accounts that want us to clean all their products, even if we do not service it. These accounts will be billed directly for their independent lines.

- Pull list of IND accounts
- Check for any lines that are marked DNB