Components and Issues

Component	Issue
Component	*Issue*
Street number	Incorrect or missing street number
Extensions	Extensions are part of the street number too, if incorrect of missing, same as street number
Address Range	If result street number is outside the range, does not exists, does not match the odd/even numbering system
Unit, apt	If not present in the result (when the official address had one) or a unit/apt given in the results when there is no confirmation of it in its official address
Street name	If Incorrect or missing street name
Alternate names	If the older/alternate name is no longer in use
Misspelled street names	Including diacritics
Street directions and types	Wrong type of street, missing or additional direction
Sub-locality	If wrong or missing sub-locality (if sub-locality is required)
Locality	Misspellings within the locality name (including diacritics)
Region, state	Depending on the country, but if missing when required, that's an issue
Postal code	Depends on the country (for some of them Postal Code is not mandatory -if present, rate *Correct* as long as the postal code applies to at least part of the feature-)
Country	Always be included when the result is located in a country other that the test locale

If address as one of those issues, rate it *Incorrect*

Other Issues

Address doesn't exist	If strong evidence that there is no building or no plot of land officially assigned at the address, rate *Incorrect*
	If not enough ressources, rate *Can't Verify*
Language/Script issue	The address must match the test language, the user query or the result region
Country Specific issue	Used when the address problem is not covered by available checkboxes
	Instances when an address also requires a municipality with locality or state but missing or inccorrect component
Other issue - Must leave a comment	Duplicate address components, name or POI reappears in address details, Natural features that contain street address elements, PO Box addresses

Other Issues (cont)

Correct with formatting issue	Not in format expected: unexpected components' order, non required but correct components, extra spacing, double commas, valid but redundant or unnecessary components

Result Expectations

Business or POI	Street number, name, locality, region, postal code, country, same physical location listed on official resources
Research and resources	Official social media (updated last 6 months), recent street imagery, postal authorities, Gov property registries
	If more than one official address for the same location, all of them are *Correct*
	If no official resources: articles in primary publications, crowdsourced user review sites
Alternate addresses	If valid (found in official resources), rate *Correct*
Alternative address	*Correct* when it matches the address of any department or entity as the same location complex or campus
	Correct when it lists the correct locality for the entity
	Can't verify is exact locality is unclear (entity borders multiple localities)
	Incorrect - Locality if no locality provided
	Region and Postal Codes must appear in countries where they are mandatory components
PO Box, mailing addresses and Management Offices	Addresses pointing to a different location or building are rated *Incorrect - Other Issue*
Business or POI with moving locations	Either a fixed schedule or move at random, some appear to be moving but can be permanently based at the same location
Random schedule	Can't be predicted or shown on the map, either closed or does not exist
Fixed schedule	Such as food trucks, schedules are posted on official sources, the most accurate location is the one the Business stays the most in a time period Other addresses are *Incorrect - Other Issue* in cases of tie, any of those locations are *Correct*
Fixed location	Stationary bus or truck are evaluated like a standard business

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Result Expectations (cont)

Events	Regular (farmer's market), annual (Burning Man, festivals), seasonal (halloween store)
	If query and location intent are clear, assign an appropriate relevance rating, otherwise *Bad*
Singular or non established events	If no any map significance, rate it *Closed - Does not exist* except if this location become a POI (historical importance)

Can't Verify

General Rules	Cannot be confirmed *Correct* or *Incorrect*
	Lack of resources: no official webpage, no official address listed, general lack of resources, street imagery
	Unexpected address format: Intersection, Exit, Descriptive address
Can't Verify for street number	Example: 156 Morfa Ave not found but existence of a Morfa Ave with number from 103 to 175
For a street name	Usually in intersection addresses when we can't confirm it

Type of results

Type of results (cont)

POIs without an expected address	Like parks, monuments, national landmarks, squares, transit POIs etc
	Locality must be shown (minimum requirement)
Official address	Some may have an official address (even if not expected), only results not respecting the minimum requirement and street name or number will be *Incorrect*
Partial street address	Can be rated *Can't Verify* if the address does not belong to another POI and the street within the result address matches the street listed as the official address, otherwise *Incorrect*
No official address	Can be rated *Can't Verify* or *Incorrect*
Can't Verify	Address belongs to a building associated with the intended POI, street provides access to the intended POI
	User must be able to reach the POI by walking or driving (T-intersections, street providing access by following the boundaries)

Address	Has to be associated with a building or plot of land assigned officially PO boxers are not valid addresses *Incorrect - Other Issue*
Format	Depends on each country
Street result	Local road should carry the locality and state name, longer roads don't require it (but if present, must be accurate)
Locality	City, village, municipality or neighbourhood
Postal Code	Returned when the user query matches the specific numbers or letters
State, region, territory result	If query made from a country code outside the state or region result, the result must be accompanied by the country name
Country result	Highest administrative level and has no other address components
Features without an expected address	Natural features (beach, glacier, etc), if a street address is present, it's *Incorrect - Other Issue*